

Q1: (Chapter 5) For proper client protection, linens and cloth materials should be
A washed weekly
B cleaned only when visibly contaminated
C used on several clients
D X used once and properly laundered

Q2: (Chapter 12) Volatile organic compounds contain _____ and evaporate very easily.
A hydrogen
B oxygen
C nitrogen
D X carbon

Q3: (Chapter 14) The face shape featuring a wide forehead and narrow chin line is the _____
A oblong
B triangular
C diamond
D X inverted triangle

Q4: (Chapter 28) Polymerization is also known as
A catalyzing
B lifting
C X curing
D initiating

Q5: (Chapter 11) Hypertrichosis is also known as _____
A split ends
B ringed hair
C X hirsuties
D canities

Q6: (Chapter 18) What is the most important feature of the wide-tooth comb?
A X The distance between the teeth
B The sharpness of the teeth
C The material from which the comb is made
D The length of the teeth

Q7: (Chapter 5) The Environmental Protection Agency (EPA) registers many different types of _____
A X disinfectants
B antiseptics
C antibiotics
D diseases

Q8: (Chapter 29) Gels used to increase adhesion to the natural nail plate are called _____ gels
A self-leveling
B building
C X bonding
D pigmented

Q9: (Chapter 31) Which of the following information is not typically included in a job description?
A All of the employee's duties
B The attitudes the employee is expected to have
C X The specifics of the individual employee's salary
D All of the employee's responsibilities

Q10: (Chapter 2) A(n) _____ establishes the purpose and values by which an individual or institution lives and works
A goal
B inner organizer
C game plan
D X mission statement

Q11: (Chapter 23) The _____ movement involves pressing and twisting the tissues with a fast back-and-forth movement
A fulling
B chucking
C X rolling
D kneading

Q12: (Chapter 11) Vellus hair is also known as _____

- A lanthionine hair
- B monilethrix hair
- C malassezia hair
- D **X** lanugo hair

Q13: (Chapter 3) Stressful, repetitive motions have a cumulative effect on the muscles and _____

- A lungs
- B **X** joints
- C eyes
- D skin

Q14: (Chapter 4) If a client is dissatisfied with a service, what is one of the first steps you should take?

- A Talk to your attorney.
- B Guarantee that it will never happen again.
- C **X** Ask for specifics
- D Try to minimize the problem

Q15: (Chapter 6) The connection between two or more bones of the skeleton is a(n)

- A muscle
- B organ
- C nerve
- D **X** joint

Q16: (Chapter 17) Hair between the scalp and the first turn of the roller is the

- A base
- B curl
- C **X** stem
- D arc

Q17: (Chapter 3) Which term refers to the process of caring for parts of the body and maintaining an overall polished look

- A physical presentation
- B **X** personal grooming
- C ergonomics
- D professional image

Q18: (Chapter 6) Groups of body organs acting together to perform one or more functions are known as _____

- A membranes
- B capillaries
- C tissues
- D **X** systems

Q19: (Chapter 5) There are thousands of different kinds of bacteria, but they are classified into the following two primary types _____

- A decomposing and fertilizing
- B **X** pathogenic and nonpathogenic
- C saprophytes and parasites
- D active and inactive

Q20: (Chapter 9) The matrix contains

- A water and muscles
- B muscles and blood vessels
- C **X** nerves, lymph, and blood vessels
- D water, ligaments, and blood vessels

Q21: (Chapter 22) An advantage of sugaring is that it can be used to remove hair as short as _____ long.

- A **X** 1/8 - inch
- B 1/4 - inch
- C 1/3 - inch
- D 1/2- inch

Q22: (Chapter 8) A pustule is a raised, inflamed papule with a white or yellow center containing _____ in the top of the lesion.

- A water
- B **X** pus
- C lymph
- D blood

Q23: (Chapter 28) A substance that will spring into action and cause monomer molecules to permanently link together into long polymer chains is _____

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- A a reactor
- B a concentrator
- C a catalyst
- D **X** an initiator

Q24: (Chapter 16) Places on the head that mark where the surface of the head changes are known as _____

- A angles
- B four corners
- C perimeters
- D **X** reference points

Q25: (Chapter 20) In half off-base placement, the hair is wrapped at an angle of

- A 45 degrees below the center of the base section
- B **X** 90 degrees or perpendicular to the base section
- C 30 degrees below the center of the base section
- D 45 degrees past perpendicular to the base section

Q26: (Chapter 12) Pure water with a pH of seven is considered to be _____

- A alkaline
- B **X** neutral
- C mineral
- D acid

Q27: (Chapter 33) The board elects officers from among it's members, How long may a board member hold office:

- A 3 years
- B 4 years
- C **X** 1 year
- D 5 years

Q28: (Chapter 17) Which roller position is recommended for full volume?

- A Off base
- B **X** On base
- C Half base
- D Dual base

Q29: (Chapter 24) Cheek and lip color should coordinate with _____

- A eye color
- B **X** eye shadow
- C foundation color
- D powder color

Q30: (Chapter 29) If a client has flat fingernails, which type of product would be recommended?

- A Glossing gel
- B **X** Building gel
- C Bonding gel
- D Self-leveling gel

Q31: (Chapter 11) The strong, chemical bonds that join amino acids are called _____

- A side bonds
- B **X** peptide bonds
- C convex bonds
- D hydrogen bonds

Q32: (Chapter 1) In ancient Rome, noblewomen tinted their hair _____

- A blond
- B brown
- C **X** red
- D black

Q33: (Chapter 16) Which type of lines direct the eye from one side to the other

- A beveled
- B **X** horizontal
- C diagonal
- D vertical

Q34: (Chapter 25) Protein hardener is a combination of what two ingredients?

- A **X** Clear polish and protein
- B Clear polish and formaldehyde
- C Colored polish and elastin
- D Collagen and elastin

Q35: (Chapter 5) A disease caused by pathogenic organisms that enter the body, and which may or may not be spread from one person to another person, is _____

- A an infectious disease
- B an occupational disease
- C a systemic disease
- D a contagious disease

Q36: (Chapter 25) The nail shape that is straight across with no rounding at the edges is known as _____

- A squoval
- B square
- C round
- D pointed

Q37: (Chapter 20) The measurement of the thickness or thinness of a liquid that affects how the fluid flows is

- A texture
- B elasticity
- C viscosity
- D porosity

Q38: (Chapter 5) Which of the following is an example of a single-use item

- A pumice stone
- B nippers
- C metal pusher
- D permanent wave rod

Q39: (Chapter 11) Hair that forms a circular pattern is called a _____

- A rotary
- B cowlick
- C hair stream
- D whorl

Q40: (Chapter 24) When red is _____-based, it is cool.

- A gold
- B yellow
- C blue
- D orange

Q41: (Chapter 15) When performing a shampoo, the most important rule regarding posture is to always

- A keep your shoulders back
- B relax your abdomen
- C use only your fingertips
- D keep your wrists flexed

Q42: (Chapter 30) Which action is acceptable at a job interview

- A Thanking the salon owner for meeting with you
- B Leaning on the interviewer's desk to look engaged
- C Bringing coffee for yourself and the interviewer
- D Giving a critical review of former employers

Q43: (Chapter 8) A large blister containing a watery fluid that is similar to a vesicle is

- A a tubercule
- B a macule
- C a cyst
- D a bulla

Q44: (Chapter 5) Nonpathogenic bacteria are _____

- A harmful
- B disease-producing
- C harmless
- D toxic

Q45: (Chapter 22) Which condition refers to the growth of an unusual amount of hair on parts of the body normally bearing only downy hair

- A pityriasis capitis simplex
- B tinea
- C hirsuties
- D fragilitas crinium

Q46: (Chapter 22) Which of the following

conditions is not considered a common contraindication for hair removal?

- A Chronic migraines
- B Pustules
- C Sunburn
- D Recent cosmetic surgery

Q47: (Chapter 10) Nail fungi are contagious and can be transmitted through _____ instruments.

- A disposable
- B disinfected
- C sterilized
- D contaminated

Q48: (Chapter 20) End papers, or end wraps, are thin, absorbent papers used to _____ of the hair when wrapping and winding hair on the perm rods

- A decrease the elasticity
- B decrease the moisture
- C control the ends
- D control the elasticity

Q49: (Chapter 27) Nail tips are applied for the purpose of _____ and to serve as support for nail enhancement products

- A repairing a damaged nail
- B adding length to a nail
- C overlaying acrylics
- D overlaying gels

Q50: (Chapter 20) A properly processed permanent wave should break and rebuild approximately _____ percent of the hair's disulfide bonds

- A 75
- B 50
- C 25
- D 100

Q51: (Chapter 21) Which of these is a role of the alkalizing ingredient in permanent haircolor?

- A To decrease the penetration of the dye

within the hair

- B To coat the hair without penetrating it
- C To raise the cuticle of the hair
- D To prevent the lightening action of peroxide

Q52: (Chapter 13) The flow of electricity along a conductor is called

- A cataphoresis
- B an electric current
- C a wavelength
- D photothermolysis

Q53: (Chapter 5) Not having _____ available poses a health risk to anyone exposed to hazardous materials and violates federal and state regulations.

- A CDCs
- B MRSA's
- C HRVs
- D SDSs

Q54: (Chapter 8) Which term refers to an inflammation of the skin caused by touching certain chemicals or substances

- A excoriation
- B hyperhidrosis
- C contact dermatitis
- D scales

Q55: (Chapter 16) A quick way to analyze a face shape is to determine if it is _____

- A long or short
- B wide or long
- C narrow or long
- D wide or narrow

Q56: (Chapter 1) In the early twentieth century, the invention of the _____ coincided with an abrupt shift in American attitudes

- A automobile
- B motion picture
- C telephone

D light bulb

Q57: (Chapter 28) A mix that has one-and-one-half times more liquid than powder is a _____ bead

- A wet
- B dry
- C small
- D **X** medium

Q58: (Chapter 7) Subcutaneous tissue does all of the following EXCEPT

- A contains fats for use as energy
- B acts as a protective cushion for the skin
- C **X** produces melanin
- D gives smoothness and contour to the body

Q59: (Chapter 19) What additions to the hair can add length, volume, texture, or color and can be worn for longer periods of time

- A Wigs
- B Cascades
- C Braids
- D **X** Hair extensions

Q60: (Chapter 19) The simple, quick stitch that can be used to secure the entire length of a weft to a track is the _____

- A blunt stitch
- B double-lock stitch
- C **X** overcast stitch
- D lock stitch

Q61: (Chapter 11) The average hair density is about how many hairs per square inch

- A 1,200
- B 500
- C 5,000
- D **X** 2,200

Q62: (Chapter 7) The clear layer of the epidermis that consists of small, transparent cells through which light can pass is called

the _____

- A stratum granulosum
- B **X** stratum lucidum
- C stratum germinativum
- D stratum corneum

Q63: (Chapter 30) Selena takes pride in her work and is committed to consistently doing a good job for her clients, employer, and salon team. What characteristic best describes her

- A Motivation
- B Integrity
- C Enthusiasm
- D **X** Good work ethic

Q64: (Chapter 6) The small, thin bones located at the front inner wall of the orbits are the

- A nasal bones
- B hyoid bones
- C malar bones
- D **X** lacrimal bones

Q65: (Chapter 21) Permed, colored, chemically relaxed, and straightened hair will have what degree of porosity

- A low porosity
- B **X** high porosity
- C deep porosity
- D average porosity

Q66: (Chapter 7) The scalp has larger and deeper _____ than the skin on the rest of the body.

- A melanocytes
- B **X** hair follicles
- C Propionibacterium acnes
- D sensory nerve fibers

Q67: (Chapter 14) Hairstyles using _____ are best on clients who require a minimum of care when styling their hair

- A repeating lines
- B diagonal lines

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- C X** a single line
- D** parallel lines

Q68: (Chapter 14) Color can help define _____ and plays an important role in hair design

- A X** texture and line
- B** angles and curves
- C** volume and length
- D** form and space

Q69: (Chapter 6) Blood _____ the body's temperature.

- A** is only capable of raising
- B** has no effect upon
- C X** helps to equalize
- D** is the only factor affecting

Q70: (Chapter 13) Rapid, interrupted electric current that flows in one direction then in the opposite direction is called _____ current

- A X** alternating
- B** galvanic
- C** Tesla high-frequency
- D** direct

Q71: (Chapter 25) When removing nail polish from nails with wrap resins, a(n) _____ product is recommended

- A** acetone
- B** potassium
- C X** non-acetone
- D** oily

Q72: (Chapter 2) Ensuring a successful career as a beauty professional begins by employing key _____ while in school

- A** social networks
- B X** learning tools
- C** organizational structures
- D** marketing trends

Q73: (Chapter 25) Which massage movement involves rapid tapping or striking

motions of the hands against the skin?

- A** Friction
- B** Pétrissage
- C X** Tapotement
- D** Effleurage

Q74: (Chapter 13) An apparatus that changes direct current to alternating current is _____

- A** a rectifier
- B** a fuse box
- C X** an inverter
- D** a circuit breaker

Q75: (Chapter 27) Natural oil and shine are removed from the nail plate with _____

- A** an adhesive
- B X** an abrasive
- C** antibacterial soap
- D** nail wrap

Q76: (Chapter 17) Who can diagnose scalp skin disease?

- A** A cosmetologist
- B** A pulmonologist
- C X** A dermatologist
- D** A podiatrist

Q77: (Chapter 20) The first function of thio neutralization is the

- A** removal of hydrogen
- B X** deactivation of any remaining waving lotion
- C** rebuilding of disulfide bonds
- D** reformation of side bonds

Q78: (Chapter 33) The pedicure cleansing log contains the date, time, initial of person cleansing, plus indication that cleansing was done:

- A** today
- B X** after client
- C** weekly
- D** yesterday

Q79: (Chapter 9) The natural nail is also known as:

- A free edge
- B matrix
- C cuticle
- D **X** onyx

Q80: (Chapter 16) Which bang style is generally NOT designed for all hair lengths

- A versatile
- B asymmetric
- C **X** side swept
- D square

Q81: (Chapter 2) When you study, you should

- A study in a busy location
- B recline comfortably
- C read the entire chapter at once
- D **X** gather everything you will need beforehand

Q82: (Chapter 11) In the makeup of normal human hair, what COHNS element is present in the lowest percentage

- A **X** Sulfur
- B Hydrogen
- C Nitrogen
- D Oxygen

Q83: (Chapter 23) A light, continuous movement applied with fingers and palms in a slow, rhythmic manner without pressure is known as _____

- A **X** effleurage
- B friction
- C pétrissage
- D kneading

Q84: (Chapter 26) A(n) _____ is used in a pedicure bath to soften the skin on the feet

- A mask
- B **X** foot soak
- C exfoliating scrub
- D cuticle remover

Q85: (Chapter 10) What causes ridges

- A improper diet
- B physical injury
- C **X** normal aging
- D chewing the nails

Q86: (Chapter 21) Warm tones that are described as sandy or tan are considered _____

- A artificial
- B primary
- C **X** natural
- D cool

Q87: (Chapter 8) Benign, keratin-filled cysts that appear just under the epidermis and have no visible openings are _____

- A crust
- B pustules
- C **X** milia
- D ulcers

Q88: (Chapter 6) The broad muscle that covers the top of the skull is called the _____

- A sternocleidomastoideus
- B epicranial aponeurosis
- C **X** epicranius
- D platysma muscle

Q89: (Chapter 11) Extremely curly hair does NOT typically

- A **X** have a fairly regular and uniform diameter along a single strand
- B have low elasticity
- C break easily
- D have a tendency to knot

Q90: (Chapter 10) Which term refers to a fungal infection of the natural nail plate

- A onychomadesis
- B onychocryptosis
- C onycholysis

D X onychomycosis

Q91: (Chapter 9) The thin layer of tissue that attaches the nail plate and the nail bed is the _____

- A X** bed epithelium
- B** lateral nail fold
- C** onyx
- D** bed eponychium

Q92: (Chapter 25) Tiny, often unseen openings in the skin, which can allow microbes to enter the skin, leading to infection, are known as _____

- A** macrotrauma
- B X** microtrauma
- C** microscopic injury
- D** mini-damage

Q93: (Chapter 22) The first step in tweezing the eyebrows is to cleanse the eyelid area with cotton balls moistened with gentle _____

- A** moisturizing astringent
- B** fragrant skin toner
- C** isopropyl alcohol
- D X** eye makeup remover

Q94: (Chapter 26) _____ are concentrated treatment products often composed of mineral clays, moisturizing agents, skin softeners, aromatherapy oils, extracts, and other beneficial ingredients to cleanse, exfoliate, tighten, tone, hydrate, and nourish the skin

- A** Cuticle softeners
- B** Lotions and creams
- C X** Masks
- D** Exfoliating scrubs

Q95: (Chapter 27) The point where the free edge of the natural nail meets the nail tip is the _____

- A X** position stop
- B** well

- C** eponychium
- D** sidewall

Q96: (Chapter 8) Squamous cell carcinoma is characterized by _____

- A X** scaly red papules or nodules
- B** white, uneven papules
- C** jagged, raised nodules
- D** light or pearly nodules

Q97: (Chapter 33) To qualify for a Cosmetology license, the applicant must have completed 1600 of training and be:

- A** 18 years old
- B** 16 years old
- C X** 17 years old
- D** 20 years old

Q98: (Chapter 17) Until manipulative techniques with thermal irons can be mastered, it is best to practice _____

- A** with warm irons
- B X** with cold irons
- C** off-base curls
- D** on pressed hair

Q99: (Chapter 18) A coil is NOT _____

- A** spiral in formation
- B X** determined by the diameter of the hair
- C** a very tight curl
- D** similar in appearance to a series of loops when stretched

Q100: (Chapter 25) What product adds cross-links to the natural nail plate

- A X** Dimethyl urea hardener
- B** Ridge filler
- C** Protein hardener
- D** Formaldehyde hardener

Q101: (Chapter 3) The impression you project through both your outward appearance and your conduct in the workplace is _____

- A X** professional image

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- B** physical presentation
- C** personal hygiene
- D** professional hygiene

- C** circle
- D** base

Q102: (Chapter 25) Which of the following does not describe a colored coating applied to the natural nail plate?

- A** Nail varnish
- B X** Nail bleach
- C** Nail lacquer
- D** Nail enamel

Q107: (Chapter 26) Which massage technique is used most often during a foot and leg massage

- A** vibration
- B** pétrissage
- C** tapotement
- D X** effleurage

Q103: (Chapter 9) The nail unit consists of basic parts, which are the nail bed, matrix, nail plate, and _____

- A** cuticle, nail folds, eponychium, hyponychium, and free edge
- B** onyx, bed epithelium, nail folds, and free edge
- C X** cuticle, eponychium, perionychium, hyponychium, specialized ligaments, and nail folds
- D** cuticle, folds, ligaments, lunula, and free edge

Q108: (Chapter 19) Capless wigs

- A** are typically hand-knotted
- B X** allow the scalp to breathe
- C** tend to feel heavy on the head
- D** are not as healthy as cap wigs

Q104: (Chapter 21) Which type of color adds subtle color results?

- A** Demipermanent haircolor
- B** Temporary haircolor
- C** Permanent haircolor
- D X** Semipermanent haircolor

Q109: (Chapter 30) When taking the practical exam, which of the following behaviors is not likely to be beneficial?

- A** Follow all infection control and safety procedures throughout the exam.
- B X** Focus on what the other test candidates are doing as you work.
- C** Listen carefully to the instructions and follow them explicitly
- D** Observe other practical exams prior to taking yours if allowed to do so.

Q105: (Chapter 24) _____ is used to cover blemishes and discolorations and may be applied before or after foundation

- A** Powder
- B** Eye shadow
- C** Blush
- D X** Concealer

Q110: (Chapter 22) Which method of hair removal involves twisting and rolling cotton thread along the surface of the skin

- A** shaving
- B** waxing
- C X** banding
- D** sugaring

Q106: (Chapter 17) The section of a pin curl between the base and the first arc that gives the curl direction and movement is the

- A** twist
- B X** stem

Q111: (Chapter 4) The ability to understand people is _____ to operating effectively in many industries.

- A** irrelevant
- B X** the key
- C** incidental
- D** unimportant

Q112: (Chapter 25) A service cushion must be _____ throughout the service.
A higher on the ends than in the middle
B fully covered by a fresh, clean towel
C covered with plastic
D placed behind the client's back

Q113: (Chapter 26) Pedicure materials that can be used for clients who have not worn open-toe shoes are _____
A toenail clippers
B toe separators
C pedicure slippers
D pedicure footrests

Q114: (Chapter 9) The _____ is the area where the nail plate cells are formed.
A lunula
B cuticle
C matrix
D free edge

Q115: (Chapter 5) When cleaning your implements, you should rinse them with
A hot water
B warm water
C cold water
D disinfectant

Q116: (Chapter 1) Most manufacturers consider the creative director to be _____ and the driving force behind brand success.
A an executive-level position
B a low-level position
C a mid-level position
D a first-tier position

Q117: (Chapter 2) Learning to manage your time effectively requires tapping into your _____
A external network
B unconscious spirit
C diplomatic skills
D inner organizer

Q118: (Chapter 15) Protein and _____ are two examples of conditioning agents that boost shampoos so they can meet current grooming needs
A biotin
B vinegar
C niacin
D melanin

Q119: (Chapter 6) The muscles that produce the contour of the front and inner side of the upper arm, lift the forearm, and flex the elbow are _____
A triceps
B pronators
C deltoids
D biceps

Q120: (Chapter 1) What did women do during the Victorian era in England to add color to their cheeks
A pinch their cheeks
B dab their cheeks with rouge
C apply a henna-based cosmetic
D pat their cheeks with tinted powder

Q121: (Chapter 2) The ability to deliver truthful, even sometimes critical or difficult, messages in a kind way is known as
A diplomacy
B aggression
C receptivity
D sensitivity

Q122: (Chapter 28) Nail enhancements that are not properly maintained have a greater tendency to _____
A grow slower
B lift and break
C split and chip
D grow and strengthen

Q123: (Chapter 12) The tail of a surfactant molecule is _____, meaning oil-loving

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- A hydrophilic
- B lipophilic
- C oligophilic
- D neophilic

Q124: (Chapter 34) MSDS stands for:

- A material safety data sheet
- B medicine safety data sheet
- C master sheets data services
- D material standards data sheet

Q125: (Chapter 7) Skin gets its strength, form, and flexibility from _____

- A collagen and keratin
- B collagen and elastin
- C keratin and elastin
- D sebum and melanin

Q126: (Chapter 12) The rapid oxidation of a substance, accompanied by the production of heat and light, is called

- A reduction
- B ionization
- C emulsification
- D combustion

Q127: (Chapter 5) Phenolic disinfectants have

- A no pH
- B a high pH
- C a neutral pH
- D a low pH

Q128: (Chapter 17) Hot rollers are to be used only on _____

- A wet hair
- B curly hair
- C damp hair
- D dry hair

Q129: (Chapter 10) Onychomadesis can usually be traced to a localized infection, injuries to the matrix, or _____

- A a split fingernail
- B an external medications

- C a severe systemic illness
- D mild allergies

Q130: (Chapter 14) Which of the following is NOT one of the seven basic facial shapes

- A oblong
- B triangle
- C inverted diamond
- D square

Q131: (Chapter 27) The shallow depression area of a nail tip is the _____ that serves as the point of contact with the nail plate.

- A well
- B applicator
- C gelled
- D contact

Q132: (Chapter 5) To use a disinfectant properly, read and follow the manufacturer's directions and _____ implements for proper disinfection

- A rinse thoroughly
- B partially dry
- C completely submerge
- D partially immerse

Q133: (Chapter 21) Color is described as a property of objects that depends on the light they

- A block
- B absorb
- C reflect
- D create

Q134: (Chapter 21) Colors obtained from the leaves or bark of plants are called _____

- A ecocolors
- B biocolors
- C natural haircolors
- D earth tone haircolors

Q135: (Chapter 17) A _____ is a half-round,

rubber-based brush used for smoothing and untangling all hair types

- A teasing brush
- B vent brush
- C grooming brush
- D **X** classic styling brush

Q136: (Chapter 21) Which of these measures the concentration and strength of hydrogen peroxide?

- A Intensity
- B Level
- C **X** Volume
- D Tone

Q137: (Chapter 17) A hard press removes 100 percent of the curl and is also known as a _____

- A chemical press
- B **X** double press
- C thermal press
- D rod press

Q138: (Chapter 8) What is a closed, abnormally developed sac, containing fluid, semifluid, or morbid matter above or below the skin

- A **X** Cyst
- B Nodule
- C Bulla
- D Pustule

Q139: (Chapter 29) After filing light cured gel nail enhancements, you should remove dust from the nail surface

- A by spraying them with compressed air
- B by soaking the nails in acetone
- C **X** with a nylon brush
- D with a small fan

Q140: (Chapter 3) As you work, your wrists should be kept in a _____ as much as possible

- A bent position
- B **X** straight or neutral position

- C turned upward position
- D turned downward position

Q141: (Chapter 15) It is important to remember to maintain when giving a shampoo

- A new implements
- B **X** good posture
- C friendly conversation
- D correct technique

Q142: (Chapter 10) A normal, healthy nail is firm but flexible and should be _____

- A short and opaque
- B uneven-with few ridges
- C **X** smooth and unspotted
- D long with a satin finish

Q143: (Chapter 10) The technical term for bitten nails is _____

- A plicatured nails
- B **X** onychophagy
- C onycholysis
- D onychorrhexis

Q144: (Chapter 20) When should you perform an elasticity test?

- A Never
- B **X** Before perming the hair
- C After perming the hair
- D While perming the hair

Q145: (Chapter 13) LED is the abbreviated version of _____, which is used in treatments to reduce acne and increase skin circulation

- A long-electric diode
- B light-efficient diode
- C laser-effective desincrustation
- D **X** light-emitting diode

Q146: (Chapter 13) The unit that measures the strength of the electric current is a(n)

- A watt

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- B volt
- C **X** amp
- D ohm

Q147: (Chapter 14) The face shape featuring a narrow forehead, extreme width through the cheekbones, and a narrow chin is the _____

- A inverted-triangle
- B heart-shaped
- C **X** diamond
- D pear-shaped

Q148: (Chapter 12) Which substance is an example of an elemental molecule

- A **X** Ozone
- B Distilled water
- C Ethyl alcohol
- D Silicone

Q149: (Chapter 22) An epilator removes the hair from _____

- A **X** the bottom of the follicle
- B the top of the follicle
- C the middle of the follicle
- D all parts of the follicle

Q150: (Chapter 4) Listening to the client and then repeating, in your own words, what you think the client is telling you, is known as _____.

- A **X** reflective listening
- B repetitive feedback
- C associative communication
- D targeted assimilation

Q151: (Chapter 13) The term used for measuring how much electric energy is being used in one second is _____

- A ampere
- B voltage
- C **X** watt
- D ohm

Q152: (Chapter 16) Clippers _____

- A must never be used without a guard
- B **X** may be used with cutting guards of various lengths
- C are mainly used to remove bulk from the hair
- D are mainly used when creating long haircuts

Q153: (Chapter 16) The degree at which a subsection of hair is held from the head when cutting is called

- A overdirection
- B distribution
- C taper
- D **X** elevation

Q154: (Chapter 1) To become a creative director, you must have at least _____ years of experience as a hairdresser

- A **X** 10
- B 3
- C 5
- D 12

Q155: (Chapter 31) In searching for a salon, it is important to find one that _____

- A **X** matches your preferences
- B expects minimum performance
- C pays the highest wage
- D requires no license

Q156: (Chapter 1) The makeup developed by _____ was popular with movie stars because it would not cake or crack, even under hot studio lights.

- A Mary Kay
- B Charles Revson
- C Charles Nessler
- D **X** Max Factor

Q157: (Chapter 24) To avoid the transfer of foundation to a client's clothing, you should always set foundation with

- A concealer
- B **X** translucent powder

- C primer
- D blush

Q158: (Chapter 8) As we age, elastin fibers naturally _____, causing wrinkling

- A harden
- B lengthen
- C sag
- D weaken

Q159: (Chapter 17) A _____ is a half-round, rubber-based brush.

- A classic styling brush
- B vent brush
- C teasing brush
- D grooming brush

Q160: (Chapter 32) A _____ is a benchmark that, once achieved, helps you to realize your mission and your vision

- A goal
- B policy
- C demographic
- D capital

Q161: (Chapter 5) Nonpathogenic bacteria may perform useful functions and _____

- A protect against infection
- B cause only mild disease
- C provoke allergic responses
- D decrease immune functioning

Q162: (Chapter 11) Hair with low porosity is considered _____

- A elastic
- B overprocessed
- C saturated
- D resistant

Q163: (Chapter 17) Applying a thermal pressing comb twice on each side of the hair to remove curl is a _____

- A soft press
- B thermal press
- C medium press

D hard press

Q164: (Chapter 18) To test the _____ of the hair, you should select a small section of hair at the crown, hold it at the root and the tip, and slide the hair down two to three times slowly

- A porosity
- B elasticity
- C density
- D wave pattern

Q165: (Chapter 34) The employer is responsible for work place:

- A safety training
- B calendar of events
- C cleanliness
- D enthusiasm

Q166: (Chapter 15) The more alkaline the shampoo, the _____ it is.

- A milder and more neutral
- B stronger and more helpful
- C milder and sudsy
- D stronger and harsher

Q167: (Chapter 28) Polymer powder is available in _____

- A white only
- B white and pink
- C clear form only
- D many colors

Q168: (Chapter 23) _____ is a vigorous movement in which your hands are placed a little distance apart on both sides of the client's arm or leg. While working downward, a twisting motion is applied against the bones in the opposite direction

- A fulling
- B kneading
- C wringing
- D chucking

Q169: (Chapter 7) Which nerve fibers are

distributed to the arrector pili muscles attached to the hair follicles?

- A Sensory nerve fibers
- B X** Motor nerve fibers
- C Impulse nerve fibers
- D Secretory nerve fibers

Q170: (Chapter 6) In addition to the protoplasm, the principal parts of the cell are the _____

- A nucleus, cytoplasm, and artery
- B cytoplasm, protoplasm, and vacuole
- C X** nucleus, cytoplasm, and cell membrane
- D cytoplasm, cell membrane, and orbit

Q171: (Chapter 24) Lip color is available in many forms, which are a mixture of oils, waxes, and, pigments known as _____ or color dyes.

- A mattes
- B blots
- C X** lakes
- D tones

Q172: (Chapter 4) To earn clients trust and loyalty, you should always

- A offer them a discount
- B be honest with them about how you are feeling
- C X** introduce them to other people they may interact with in the salon
- D give them a tour of the salon every time they visit

Q173: (Chapter 10) Uneven growth of the nails, usually a result of illness or injury, can cause _____

- A X** ridges
- B melanonychia
- C onychophagy
- D hangnails

Q174: (Chapter 15) Before water enters public water pipelines, small amounts of

chlorine are added to water to _____

- A X** kill bacteria
- B soften the water
- C add minerals
- D harden the water

Q175: (Chapter 17) A _____ brush has a large, flat base and staggered pin patterns to help keep the hair from snagging

- A vent
- B X** paddle
- C teasing
- D grooming

Q176: (Chapter 21) The technique called _____ refers to a combination of equal parts of a prepared permanent color mixture and shampoo used during the last five minutes of a haircolor service and worked through the hair to refresh the ends.

- A decolorizing
- B X** a soap cap
- C shampoo oxidation
- D highlighting

Q177: (Chapter 4) If you are involved with a scheduling mix-up, always remember to _____.

- A be polite while arguing that you are correct
- B be aggressive, but refrain from arguing
- C X** be polite and never argue about who is correct
- D be assertive and argue that you are correct

Q178: (Chapter 16) The space between two lines or surfaces that intersect at a given point is called a(n)

- A section
- B line
- C part
- D X** angle

Q179: (Chapter 11) The naturally occurring

fungus that causes the symptoms of dandruff when it grows out of control is _____

- A medulla
- B malassezia
- C hypertrichosis
- D monilethrix

Q180: (Chapter 17) The three principal parts of a pin curl do NOT include a

- A base
- B circle
- C stem
- D twist

Q181: (Chapter 7) Nerve fibers that react to heat, cold, touch, pressure, and pain are

- A excretory nerve fibers
- B secretory nerve fibers
- C sensory nerve fibers
- D motor nerve fibers

Q182: (Chapter 5) Different bacteria move in different ways, and self-movement is known as _____

- A locomotion
- B evolution
- C migration
- D motility

Q183: (Chapter 1) In ancient Rome, middle-class women colored their hair

- A brown
- B red
- C blond
- D black

Q184: (Chapter 7) The skin contains two types of duct glands that extract materials from the blood to form new substances, They are _____

- A sebaceous and oil glands
- B sweat and heat glands
- C sudoriferous and sweat glands
- D sudoriferous and sebaceous glands

Q185: (Chapter 18) Blowdrying textured hair

- A makes it difficult to braid
- B causes it to stiffen
- C loosens and elongates the wave pattern
- D shrinks the length of the hair shaft

Q186: (Chapter 23) A(n) _____ is an applicator for directing the electric current from a machine to the client's skin.

- A electrode
- B ampoule
- C wringer
- D amperage

Q187: (Chapter 24) _____ are eyelash hairs on a band that are applied with adhesive to the natural lash line

- A Strip eyelashes
- B Semi-permanent eyelashes
- C Permanent eyelashes
- D Individual eyelashes

Q188: (Chapter 20) A _____ is a type of wrap in which the hair is wrapped on one rod from the scalp to midway down the hair shaft, and another rod is used to wrap the remaining hair strand in the same direction.

- A piggyback wrap
- B double flat wrap
- C bricklay permanent wrap
- D spiral perm wrap

Q189: (Chapter 23) Which of these is a condition in which areas of the skin have distended capillaries and diffuse redness?

- A Couperose
- B Hyperpigmentation
- C Iontophoresis
- D Albinism

Q190: (Chapter 16) The space between two lines or surfaces that intersect at a given

point is _____

- A an apex
- B an intersection
- C a bevel
- D **X** an angle

Q191: (Chapter 30) When choosing a salon, it is important to select one that serves clientele who _____

- A **X** match the type that you want to serve
- B are conservative in their demeanor
- C are trendy and like to experiment
- D have considerable monetary resources

Q192: (Chapter 5) Items that are _____ are also considered absorbent.

- A **X** porous
- B pathogenic
- C phenolic
- D parasitic

Q193: (Chapter 5) Hepatitis is a bloodborne virus that can damage which part of the body

- A **X** liver
- B lungs
- C brain
- D heart

Q194: (Chapter 1) The art and science of beautifying and improving the skin, nails, and hair, and the study of cosmetics and their application, is called _____

- A **X** cosmetology
- B aesthetics
- C barbering
- D esthiology

Q195: (Chapter 29) When applying the sealer gel, you should apply it

- A from the base of the nail plate to the free edge using swirling strokes
- B from the free edge to the base of the nail plate using polish-style strokes
- C **X** from the base of the nail plate to the

free edge using polish-style strokes
D from the free edge to the base of the nail plate using swirling strokes

Q196: (Chapter 25) All non-disposable implements must be _____ in a disinfectant solution

- A dipped slightly
- B wiped thoroughly
- C quickly rinsed
- D **X** fully immersed

Q197: (Chapter 11) Hair follicles are distributed all over the body, with the exception of the

- A palms of hands and elbows
- B soles of feet and forearms
- C face and palms of hands
- D **X** palms of hands and soles of feet

Q198: (Chapter 14) About how long do keratin-based chemical treatment results last on average

- A 1 week
- B a few weeks
- C **X** 4 months
- D 2 months

Q199: (Chapter 26) The specialty massage that often employs many of the principles of acupressure and acupuncture is

- A friction
- B effleurage
- C tapotement
- D **X** reflexology

Q200: (Chapter 14) The _____ profile has a prominent forehead and chin.

- A **X** concave
- B wavy
- C convex
- D straight

Q201: (Chapter 5) As part of the SDS 16 categories, handling and storage lists

precautions for safe handling and storage, including _____

- A reactions
- B ingredients
- C identifiers
- D incompatibilities

Q202: (Chapter 13) All lasers work by a process known as selective _____

- A electrolysis
- B photosynthesis
- C emission
- D photothermolysis

Q203: (Chapter 7) The USDA recommends that people eat _____

- A moderate amounts of salt and sugar
- B moderate amounts of salt and no sugar
- C large amounts of salt and sugar
- D zero salt and zero sugar

Q204: (Chapter 6) Which muscle enables the eyes to close

- A Orbicularis oculi
- B Corrugator
- C Frontalis
- D Temporalis

Q205: (Chapter 19) When using free-form cutting, horizontal sections

- A build heavier weight
- B create a beveled edge
- C create a rounder edge
- D create lightness

Q206: (Chapter 29) When gel polish is finished curing, a _____ can be applied over it to create a high, lustrous shine.

- A bonding gel
- B building gel
- C gloss gel
- D gel polish

Q207: (Chapter 16) To layer hair at a high

elevation to create an uniform-layered haircut, use a(n) _____

- A stationary guide
- B exterior guide
- C outline guide
- D interior guide

Q208: (Chapter 30) The process of reaching logical conclusions by employing logical reasoning is called _____

- A deductive reasoning
- B postulating
- C intuition
- D deciphering information

Q209: (Chapter 20) The natural pH of hair is between

- A 4.5 and 5.5
- B 3.5 and 5.0
- C 7.0 and 9.0
- D 2.0 and 3.0

Q210: (Chapter 19) The two regions that provide most of the commercially available human hair are

- A India, Asia
- B Asia, Europe
- C Europe, United States
- D Latin America, Europe

Q211: (Chapter 19) The most expensive wigs, hairpieces, and extensions are those made of _____

- A animal hair
- B human hair
- C polyester
- D Kanekalon®

Q212: (Chapter 16) Your shears should be cleaned and lubricated _____

- A once a week
- B as needed
- C after every client
- D at the end of the day

Q213: (Chapter 6) What gland controls how quickly energy is burned

- A Pancreas
- B Pineal
- C Pituitary
- D **X** Thyroid

Q214: (Chapter 6) The _____ nerve supplies impulses to the skin of the forehead, upper eyelids, and interior portion of the scalp, orbit, eyeball, and nasal passage.

- A maxillary
- B mandibular
- C temporal
- D **X** ophthalmic

Q215: (Chapter 18) It is NOT appropriate to braid

- A hair that is moderately long
- B hair along the nape
- C hair on a scalp with alopecia
- D **X** damaged hair

Q216: (Chapter 13) Electricity is the movement of _____ from one atom to another along a conductor

- A neutrons
- B protons
- C cells
- D **X** electrons

Q217: (Chapter 5) Which agency publishes the guidelines known as Standard Precautions?

- A **X** CDC
- B EPA
- C FDA
- D OSHA

Q218: (Chapter 2) Which of the following is one of the recommended strategies for effectively managing your time?

- A Do not schedule free time into your day because free time is a waste of time

B Plan your commitments around your leisure time

C X Make effective time management a habit

D Always work as hard as possible, even if it means neglecting physical activity

Q219: (Chapter 17) What type of pin curl is used to create a wave immediately behind or below a ridge

- A Clockwise curl
- B Brush wave
- C Skip wave
- D **X** Ridge curl

Q220: (Chapter 16) The process of removing excess bulk without shortening hair length is known as _____

- A **X** texturizing
- B blunt cutting
- C compensating
- D angle cutting

Q221: (Chapter 21) In the weaving technique, selected strands are picked up using a

- A straight motion
- B **X** zigzag motion
- C curved motion
- D choppy motion

Q222: (Chapter 13) Only licensed professionals should use _____

- A electric vaporizers
- B electric steamers
- C electric hairdryers equipment
- D **X** light therapy

Q223: (Chapter 6) Which nerve of the lower leg and feet is also called the anterior tibial nerve

- A **X** deep peroneal nerve
- B saphenous nerve
- C musculocutaneous nerve
- D common peroneal nerve

Q224: (Chapter 14) The area in a design where the eye is drawn first before traveling to the rest of the design is called the

- A balance
- B axis
- C **X** emphasis
- D apex

Q225: (Chapter 6) The _____ system performs the function of producing offspring and passing on the genetic code from one generation to another.

- A genetic
- B familial
- C **X** reproductive
- D hereditary

Q226: (Chapter 32) Supplies purchased by a salon that are to be sold to clients are

- A inventory supplies
- B client supplies
- C consumption supplies
- D **X** retail supplies

Q227: (Chapter 7) Continued, repeated pressure on any part of the skin can cause it to thicken and develop into a

- A **X** callus
- B comedo
- C pustule
- D papule

Q228: (Chapter 11) "Scalp hair _____ grows on women than on men."

- A thicker
- B slower
- C thinner
- D **X** faster

Q229: (Chapter 17) One way to remove dirt oils and product residue from a thermal iron is to use a dampened towel or rag and wipe

down the barrel of the iron with a soapy solution containing a few drops of

- A peroxide
- B **X** ammonia
- C styling gel
- D bleach

Q230: (Chapter 21) If the cuticle is lifted, allowing the hair to take color quickly, the hair is said to have _____

- A average porosity
- B low porosity
- C **X** high porosity
- D no porosity

Q231: (Chapter 24) For wrinkled skin, you should apply foundation

- A **X** sparingly, in a light, outward, circular motion
- B sparingly, in a light downward and outward motion
- C heavily, in a light, outward, circular motion
- D heavily, in a light downward and outward motion

Q232: (Chapter 24) Which of these colors is not considered a neutral color

- A Black
- B **X** Orange
- C Orange-brown
- D Gray

Q233: (Chapter 21) A process that lightens and colors hair in a single application is known as _____

- A temporary rinsing
- B double-process haircoloring
- C **X** single-process haircoloring
- D virgin haircoloring

Q234: (Chapter 32) What is the ultimate determining factor with regard to the size of your salon staff

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- A The available equipment
- B The size of the salon
- C The desired profit
- D The number of clients

Q235: (Chapter 32) Which part of a business plan includes the owner's resume, personal financial information, legal contracts, and any other agreements?

- A Supporting documents
- B Executive summary
- C Financial documents
- D Salon policies

Q236: (Chapter 23) A(n) _____ is an individual dose of serum contained in a small vial.

- A cathode
- B ostium
- C anode
- D ampoule

Q237: (Chapter 4) _____ clients can greatly affect the salon flow, causing setbacks in the appointment calendar as well as making stylists late for other services.

- A Tardy
- B Talkative
- C Scheduled
- D Frequent

Q238: (Chapter 15) A method of manipulating the scalp by rubbing, tapping, kneading, or _____ it with the hands is known as massage.

- A softening
- B stroking
- C stretching
- D scratching

Q239: (Chapter 1) In the salon industry, a DSC is known as a _____

- A director of service and cosmetics
- B distributor service consultant
- C district service consultant

- D distributor sales consultant

Q240: (Chapter 11) When the living cells of hair form and begin their journey upward through the hair follicle, they mature in a process called _____

- A neutralization
- B transition
- C maturation
- D keratinization

Q241: (Chapter 11) Which layer of hair provides a barrier that protects the inner structure of hair

- A medulla
- B hair root
- C hair cuticle
- D cortex

Q242: (Chapter 27) Nail adhesives usually come in either a tube with a pointed applicator tip, a one-drop applicator, or as _____

- A a vial
- B a spray-on
- C a tub
- D a brush-on

Q243: (Chapter 5) A local infection confined to a particular part of the body is indicated by

- A a lesion containing pus
- B blood poisoning
- C dryness
- D itching

Q244: (Chapter 6) Lymph nodes filter the lymphatic vessels, which helps _____

- A digest food
- B control blood pressure
- C fight infection
- D burn fat

Q245: (Chapter 31) Increasing service prices is one way to _____

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- A reduce your income
- B increase your income
- C appear elite
- D drive clients away

Q246: (Chapter 23) In addition to a firm, sure touch and strong, flexible hands, quality massage requires _____

- A jerky movements
- B moist palms
- C self-control and soft hands
- D long fingernails

Q247: (Chapter 23) Clay-based masks are oil-absorbing cleansing masks that have an exfoliating and _____ effect on oily and combination skin.

- A astringent
- B smoothing
- C loosening
- D moisturizing

Q248: (Chapter 11) The part of the hair located below the surface of the epidermis is the

- A hair bulb
- B hair shaft
- C hair root
- D hair stream

Q249: (Chapter 24) A heavy makeup used for theatrical purposes is called _____

- A gel makeup
- B foundation
- C shortcake makeup
- D greasepaint

Q250: (Chapter 26) When performing a pedicure, carefully clip the toenails so that they are _____

- A pointed and thinned
- B long and elegant
- C rounded and short
- D even with the end of the toe

Q251: (Chapter 16) For control during haircutting, the hair is parted into working areas called _____

- A parts
- B foundations
- C sections
- D lines

Q252: (Chapter 5) As part of the SDS 16 categories, toxicology information includes routes of exposure, related symptoms, and _____

- A safe handling and storage
- B restrictions and transportation
- C exposure and protection
- D acute and chronic effects

Q253: (Chapter 15) Shampoo designed to wash away excess oiliness, while preventing the hair from drying out, is called _____ shampoo.

- A medicated
- B conditioning
- C clarifying
- D balancing

Q254: (Chapter 21) What is the unit of measurement used to identify the lightness or darkness of a color?

- A Hue
- B Level
- C intensity
- D Tone

Q255: (Chapter 28) Removing nail enhancements with a nipper may perpetuate a lifting problem and can damage the _____

- A nail bed
- B nail plate
- C hyponychium
- D eponychium

Q256: (Chapter 5) The ability to destroy or resist infections is known as _____

- A general infection
- B immunity
- C contagious immunity
- D Community resistance

Q257: (Chapter 11) The _____ is the small, involuntary muscle in the base of the hair follicle.

- A medulla
- B arrector phi muscle
- C tinea
- D dermal papilla

Q258: (Chapter 6) Which of the following collects blood from the capillaries and drains it into the veins

- A aorta
- B arteriole
- C venule
- D artery

Q259: (Chapter 6) The muscles that straighten the wrist, hand, and the fingers to form a straight line are called _____

- A pronators
- B extensors
- C supinators
- D flexors

Q260: (Chapter 18) Which method of locking is most gentle on the hair

- A palm roll
- B coil comb
- C sisterlocks
- D braids or extensions

Q261: (Chapter 26) One of your primary responsibilities as a practicing professional in the image enhancement industry is to ensure your client's _____

- A safety
- B success
- C comfort
- D happiness

Q262: (Chapter 17) When pressing hair with a flexible scalp, remember to use to press the hair satisfactorily

- A heavy oil
- B enough tension
- C a gentle touch
- D less tension

Q263: (Chapter 19) Which of the following is NOT an advantage of the bonding technique for attaching hair extensions

- A completely nonallergenic
- B affordability
- C not time-consuming
- D hair may be gently shampooed

Q264: (Chapter 9) The living skin at the base of the natural nail plate covering the matrix area is the _____

- A eponychium
- B lunula
- C hyponychium
- D cuticle

Q265: (Chapter 30) A(n) _____ is a collection of photos and documents that reflect your skills, accomplishments, and abilities in your chosen career field.

- A resume
- B cover letter
- C stem
- D employment portfolio

Q266: (Chapter 14) Which type of line will soften a design

- A Boxy
- B Curved
- C Straight
- D Angular

Q267: (Chapter 11) The measurement of the number of individual hair strands on one square inch (2.5 square centimeters) of the scalp is _____

- A hair porosity

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- B X** hair density
- C** hair elasticity
- D** hair texture

Q268: (Chapter 5) What is a contagious skin disease caused by the itch mite

- A X** Scabies
- B** HIV/AIDS
- C** Blood Poisoning
- D** Lesions

Q269: (Chapter 7) The epidermal-dermal junction is located at the top of the _____ layer

- A** stratum lucidum
- B** reticular
- C** stratum spinosum
- D X** papillary

Q270: (Chapter 11) Because there are so many of them, salt bonds account for about _____ of the hair's overall strength.

- A** two thirds
- B** one half
- C X** one third
- D** one quarter

Q271: (Chapter 3) While working, your clothing should always be stylish, comfortable, and _____

- A X** functional
- B** highly accessorized
- C** colorful
- D** formal

Q272: (Chapter 20) A _____ is a wrapping pattern in which all the rods within a panel move in the same direction and are positioned on equal-sized bases.

- A X** basic permanent wrap
- B** croquignole perm wrap
- C** double-rod wrap
- D** bookend wrap

Q273: (Chapter 26) What is another name

for the ultimate foot bath that is fully plumbed with a basic chair and foot rest

- A X** Throne-design chair
- B** Foot spa chair
- C** Portable chair
- D** Wet chair

Q274: (Chapter 19) It is important to remember that when styling a human-hair wig, always set the styling tool on _____

- A** high
- B X** low
- C** extra high
- D** medium

Q275: (Chapter 15) Rain water or chemically softened water is considered to be _____ water

- A X** soft
- B** distilled
- C** salt
- D** hard

Q276: (Chapter 8) A(n) _____ is a lesion that is a different color than the color of the skin

- A X** primary lesion
- B** secondary lesion
- C** ulcer
- D** fissure

Q277: (Chapter 11) The _____ is the outermost layer of the hair.

- A** hair follicle
- B** hair root
- C X** hair cuticle
- D** hair bulb

Q278: (Chapter 28) Which product is used to chemically bond the enhancement product to the natural nail

- A** nail dehydrator
- B** nail tips
- C** shiner
- D X** nail primer

Q279: (Chapter 14) Crimping irons are used to create interesting, _____ wave patterns such as zigzags

- A natural
- B simple
- C **X** unusual
- D fine

Q280: (Chapter 6) Muscles that straighten the wrist, hand, and fingers to form a straight line are the

- A adductors
- B biceps
- C **X** extensors
- D flexors

Q281: (Chapter 8) What is a thick scar resulting from excessive growth of fibrous tissue

- A Stain
- B Callus
- C Ulcer
- D **X** Keloid

Q282: (Chapter 5) Contact with non-intact skin, blood, body fluid, or other potentially infectious materials that are the result of the performance of an employee's duties is _____

- A a contamination
- B **X** an exposure incident
- C an allergy
- D an inflammation

Q283: (Chapter 16) The process of thinning the hair to graduated lengths using a sliding movement of the shears with the blades kept partially open is called _____

- A **X** slithering
- B point cutting
- C angle cutting
- D notching

Q284: (Chapter 27) To avoid damaging nail

wraps when removing existing polish, use a(n) _____

- A oil accelerator
- B **X** non-acetone remover
- C resin softener
- D acetone remover

Q285: (Chapter 24) Which type of cosmetic is used to define the eyes?

- A Brow pencil
- B **X** Eyeliner
- C Eye shadow
- D Mascara

Q286: (Chapter 23) Cleansing cream is removed from the skin with tissues, moist cotton pads, facial sponges, or _____

- A **X** warm, moist towels
- B cool, dry towels
- C warm, dry towels
- D cool, moist towels

Q287: (Chapter 23) Which cleansers contain surfactants (detergents) that cause the product to foam and rinse-off easily, and are generally recommended for combination or oilier skin types

- A Face freshener
- B Cleansing lotions
- C Face washes
- D **X** Foaming cleansers

Q288: (Chapter 14) What type of part should be used to give height to a round or square face, and width to a long, thin face

- A Triangular
- B Curved
- C **X** Diagonal
- D Zigzag

Q289: (Chapter 12) A chemical combination of matter in definite proportions is a(n) _____

- A combined substance
- B atomic substance

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- C X** pure substance
- D** miscible substance

Q290: (Chapter 30) A _____ is a written summary of a person's education and work experience.

- A** personal history
- B** portfolio
- C X** resume
- D** cover letter

Q291: (Chapter 11) Pheomelanin provides natural hair colors from _____ to yellow and blond tones

- A X** red and ginger
- B** brown and black
- C** platinum and silver
- D** brown and maroon

Q292: (Chapter 1) Which term refers to the variety of permanent waving and straightening services available for various hair types and conditions

- A** croquignole
- B X** texture services
- C** cold waving
- D** haircolor specialist

Q293: (Chapter 11) Current research confirms that dandruff is the result of a _____

- A** parasite
- B X** fungus
- C** virus
- D** bacterium

Q294: (Chapter 23) When removing a cleanser from the eye area, it should be done with damp facial sponges or cotton pads _____

- A** in down and across movements
- B X** in upward and outward movements
- C** in circular movements
- D** with back-and-forth movements

Q295: (Chapter 24) Which type of brush has fine, tapered, firm bristles and is used to apply liquid liner or shadow to the lash line?

- A** Concealer brush
- B X** Eyeliner brush
- C** Brow brush
- D** Angle brush

Q296: (Chapter 17) The panel of hair on which a roller is placed is the _____

- A X** base
- B** stem
- C** section
- D** subsection

Q297: (Chapter 19) A _____ is a head-shaped form used for fitting, styling, or coloring a wig

- A** weft
- B** link
- C X** block
- D** bond

Q298: (Chapter 21) For clients who are 80 to 100 percent gray, a haircolor within the _____ range is generally most flattering

- A X** blond
- B** black
- C** red
- D** brunette

Q299: (Chapter 26) Products used to help remove and smooth calluses are _____

- A** clay masks
- B X** callus softeners
- C** sea salts
- D** massage preparations

Q300: (Chapter 14) The _____ profile has a receding forehead and chin.

- A X** convex
- B** concave
- C** circular
- D** straight

Q301: (Chapter 19) Bonded wefts of hair are removed by
A cutting the weft
B growing out the natural hair
C using heat to soften the bond
D X dissolving the bond with oil

Q302: (Chapter 20) The _____ wrap uses zigzag partings to divide base areas
A X weave technique
B bricklay
C piggyback
D curvature

Q303: (Chapter 12) When acids and alkalis are mixed together in equal proportions, they _____ each other
A combine with
B X neutralize
C react with
D oppose

Q304: (Chapter 9) Nails will continue to grow provided that there is no damage to the
A cuticle
B nail bed
C X matrix
D nail plate

Q305: (Chapter 20) The _____ uses only one end paper and is placed over the top of the strand of hair
A double flat wrap
B top-hand wrap
C bookend wrap
D X single flat wrap

Q306: (Chapter 16) Which haircutting tool is mainly used to cut blunt or straight lines in hair
A texturizing shears
B razor
C X haircutting shears
D clippers

Q307: (Chapter 17) Which curl pattern creates a vertical corkscrew effect
A root curl
B X spiral curl
C end curls
D waves

Q308: (Chapter 15) A shampoo that is balanced to the pH of skin and hair, or 4.5 to 5.5, is known as _____
A alkaline-balanced
B deionized
C Neutral
D X pH-balanced

Q309: (Chapter 5) Standard Precautions require employers and employees to assume that all human blood and body fluids are potentially _____
A X infectious
B dangerous
C harmless
D toxic

Q310: (Chapter 16) Take extra care when working in the crown and neckline, which sometimes have _____
A cowlicks
B coarser hair
C X strong growth patterns
D longer hair

Q311: (Chapter 10) Tinea pedis is the medical term for _____
A X fungal infection of feet
B ringworm of the scalp
C honeycomb ringworm
D ingrown nails

Q312: (Chapter 7) Which vitamin aids in and accelerates the skin's healing processes and is vitally important in fighting the aging process?
A X Vitamin C
B Vitamin A

- C Vitamin E
- D Vitamin D

- C abductors
- D opponents

Q313: (Chapter 27) A _____ is any method of securing a layer of fabric or paper on and around a nail tip to ensure its strength and durability

- A position stop
- B resin
- C stress strip
- D nail wrap

Q314: (Chapter 5) Sodium hypochlorite is also known as _____

- A phenolic disinfectant
- B enzymatic disinfectant
- C quaternary sodium
- D household bleach

Q315: (Chapter 6) The large, flat, triangular bone of the shoulder is the _____

- A scapula
- B sternum
- C clavicle
- D thorax

Q316: (Chapter 1) In ancient Egypt, Queen Nefertiti stained her nails red by dipping her fingertips in _____

- A oil
- B herbs
- C lacquer
- D henna

Q317: (Chapter 6) Protoplasm is to raw egg white as _____ is to raw egg yolk

- A nucleus
- B mitosis
- C cell membrane
- D cytoplasm

Q318: (Chapter 6) The muscles that separate the fingers are called _____

- A flexors
- B adductors

Q319: (Chapter 17) The stationary foundation of a pin curl is the _____

- A curl
- B section
- C stem
- D base

Q320: (Chapter 28) When applying nonacid and acid-free nail primer, the brush should hold enough product to treat how many nails?

- A One or two
- B Six
- C Two or three
- D Eight

Q321: (Chapter 32) What type of ownership includes stockholders who share the profits

- A Corporation
- B Conglomerate
- C Proprietorship
- D Partnership

Q322: (Chapter 20) Ammonia-free waves _____

- A are very acidic
- B have very little odor
- C contain some ammonia
- D have a very strong odor

Q323: (Chapter 17) Sleek bobs with finger waves and pin curls were popular during the _____

- A 1920s and 1930s
- B 1980s and 1990s
- C 1940s and 1950s
- D 1960s and 1970s

Q324: (Chapter 28) Which process joins together monomers to create very long polymer chains

- A Positive reaction

- B Molecular reaction
- C **X** Chain reaction
- D Rebalancing

Q325: (Chapter 27) What method of wrap removal may lead to damage of the nail plate by pulling off layers of the natural nail and can break the seal of the remainder of the enhancement?

- A Soaking and sliding it off
- B Sliding it off
- C **X** Nipping it off
- D Soaking it off

Q326: (Chapter 18) The _____ method builds up the braid strand by strand with extension hair fibers.

- A draw-down
- B **X** feed-in
- C over-weave
- D button-through

Q327: (Chapter 3) The most important point to keep in mind about makeup is that it should _____ your best features and _____ your less flattering ones

- A **X** accentuate; mask
- B maintain; eliminate
- C improve; transform
- D minimize; maximize

Q328: (Chapter 13) The positive electrode on an electrotherapy device is called a(n)

- A rectifier
- B cathode
- C catalyst
- D **X** anode

Q329: (Chapter 29) If you have a client who returns to the salon often with broken enhancements, which type of product should you select for his or her next service

- A **X** gel that uses fiberglass
- B soak-off gel polish
- C building gel

- D self-leveling gel

Q330: (Chapter 2) To effectively manage time, it is important to learn to

- A work faster
- B work harder
- C **X** prioritize your tasks
- D minimize the number of tasks you work on

Q331: (Chapter 9) The blood vessels that provide nourishment for growth of the nail are found in the _____

- A nail body
- B nail root
- C **X** nail bed
- D free edge

Q332: (Chapter 11) A particular pattern of hair stream that is usually more noticeable on the front hairline in people with short, thick hair is a _____

- A cysteine
- B cysteine
- C cortex
- D **X** cowlick

Q333: (Chapter 29) A short chain of monomer liquid not long enough to be considered a polymer is called a(n)

- A **X** oligomer
- B acrylate
- C urethane
- D methacrylate

Q334: (Chapter 18) What is the benefit of mixing yak hair with human hair?

- A **X** It helps to remove the manufactured shine
- B It makes the hair easier to color
- C It makes the hair easier to style
- D It eliminates the need to shampoo the hair

Q335: (Chapter 14) What is the focus in a

design that draws the eye first before it travels to the rest of the design

- A Harmonious flow
- B Fast rhythm
- C Asymmetrical design
- D **X** Emphasis

Q336: (Chapter 11) Normal hair contains _____ percent of the element oxygen

- A 17
- B 51
- C **X** 21
- D 6

Q337: (Chapter 12) Characteristics that can be determined without a chemical reaction and that do not involve a chemical change in the substance are _____

- A elemental properties
- B chemical properties
- C **X** physical properties
- D molecular properties

Q338: (Chapter 13) Conventional hood hair dryers

- A produce moist, uniform heat
- B **X** can be used to shorten chemical processing time
- C are also known as accelerating machines
- D contain tourmaline, which helps combat static electricity

Q339: (Chapter 30) Which of the following is NOT an example of an academic skill?

- A test taking
- B **X** memory
- C note taking
- D writing

Q340: (Chapter 16) The technique of combing the hair away from its natural falling position, rather than straight out from the head, is called _____

- A traveling guidelines

- B **X** overdirection
- C subsectioning
- D undercutting

Q341: (Chapter 11) The wave pattern of the hair refers to the _____ of the hair strand

- A **X** shape
- B color
- C weight
- D density

Q342: (Chapter 30) When you have _____, you have the drive needed to take the necessary actions to achieve a specific goal.

- A a strong work ethic
- B integrity
- C enthusiasm
- D **X** motivation

Q343: (Chapter 19) When bonding, it is recommended that you work _____ away from the hairline to keep the wefts from showing.

- A two inches
- B one and one half inches
- C **X** one inch
- D one half inch

Q344: (Chapter 13) In LED therapy, _____ light reduces hyperpigmentation

- A blue
- B red
- C **X** green
- D yellow

Q345: (Chapter 28) What is used prior to applying nail enhancements to remove surface moisture from the nails

- A **X** Dehydrator
- B Catalyst
- C Primer
- D Initiator

Q346: (Chapter 10) What should you do if you identify the signs of pyogenic

granuloma when performing the hand, nail, and skin analysis

- A Recommend a salon treatment
- B Recommend an at-home treatment
- C Try to identify the cause.
- D **X** Refer the client to a physician

Q347: (Chapter 10) Blue fingernails are usually caused by a lack of _____ in the red blood cells.

- A water
- B melanin
- C **X** circulating oxygen
- D leukocytes

Q348: (Chapter 23) Mild exfoliation will _____

- A decrease the skin's moisture content
- B decrease elasticity
- C make the skin more oily
- D **X** reduce hyperpigmentation

Q349: (Chapter 29) If a light unit has four bulbs in it, and each bulb is 9-watts, then the lamp is called a _____ lamp.

- A 3-watt
- B 7-watt
- C 11-watt
- D **X** 36-watt

Q350: (Chapter 7) The medical branch of science that deals with the study of the skin and its nature, structure, functions, diseases, and treatment is called _____

- A histology
- B etiology
- C **X** dermatology
- D trichology

Q351: (Chapter 16) Layers create movement and volume in the hair by _____

- A adjusting elevation
- B increasing weight
- C stacking lengths

D **X** releasing weight

Q352: (Chapter 30) What is a biggest area of concern when preparing for a job interview

- A What the interviewer likes to eat
- B Whether or not to smoke
- C **X** Your wardrobe and overall appearance
- D The time of day of the interview

Q353: (Chapter 11) A highly contagious skin disease caused by a parasite called a mite that burrows under the skin is _____

- A furuncle
- B **X** scabies
- C capitis
- D carbuncle

Q354: (Chapter 11) Asians tend to have _____ hair.

- A extremely curly
- B **X** extremely straight
- C straight to wavy
- D wavy to curly

Q355: (Chapter 16) The reference point that signals a change in head shape from flat to round or vice versa is the _____

- A **X** four corners
- B crown area
- C parietal ridge
- D occipital corner

Q356: (Chapter 15) What causes excessive scalp oiliness

- A overactive sudoriferous glands
- B lack of exercise
- C strong blood circulation
- D **X** overactive sebaceous glands

Q357: (Chapter 16) The angle at which the fingers are held when cutting the line that creates the end shape is the _____

- A guideline

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- B X** cutting line
- C** perimeter line
- D** elevation

Q358: (Chapter 30) Important supporting materials that should be taken to an employment interview include your resume, employment portfolio, and _____

- A** your ideas for change
- B** your birth certificate
- C X** facts and figures
- D** your medical history

Q359: (Chapter 16) To achieve constant, even results in a haircut, it is important to use _____ tension.

- A** moderate
- B** minimum
- C X** consistent
- D** maximum

Q360: (Chapter 6) The two bones that form the sides and top of the cranium are the _____

- A** zygomatic bones
- B** occipital bones
- C** lacrimal bones
- D X** parietal bones

Q361: (Chapter 21) The melanin that gives black and brown color to hair is known as _____

- A** neomelanin
- B** pheomelanin
- C** euromelanin
- D X** eumelanin

Q362: (Chapter 29) How often should clients return to the salon for maintenance on light cured gel enhancements

- A** once a month
- B** once a week
- C X** every two weeks
- D** every six weeks

Q363: (Chapter 6) Which type of tissue supports, protects, and binds together parts of the body

- A X** connective tissue
- B** muscle tissue
- C** epithelial tissue
- D** nerve tissue

Q364: (Chapter 21) Colors prepared by combining permanent haircolor, hydrogen peroxide, and shampoo are called _____

- A** permanent shampoos
- B** highlighting colors
- C X** highlighting shampoos
- D** mixed shampoos

Q365: (Chapter 23) What is applied after massage cream is removed

- A X** Toner or freshener
- B** Cleanser
- C** Infrared lamp
- D** Galvanic current

Q366: (Chapter 32) What is the largest expense in operating a salon

- A X** Salaries
- B** Repairs
- C** Supplies
- D** Rent

Q367: (Chapter 8) A _____ is an abnormal brown or wine-colored skin discoloration with a circular or irregular shape

- A** nevus
- B X** stain
- C** tan
- D** chloasma

Q368: (Chapter 5) The ability of the body to destroy, resist, and recognize infection is called _____

- A** regulation
- B X** immunity
- C** decontamination

D inflammation

Q369: (Chapter 33) Board or Bureau refers to:

- A** director
- B** department
- C X** state board of barbering and cosmetology
- D** executive officer

Q370: (Chapter 2) When we pay attention to our _____, we can learn how to manage our time efficiently.

- A** insecurities
- B** cravings
- C** feelings of guilt
- D X** inner organizer

Q371: (Chapter 23) When performing facial treatments, you should do all of the following EXCEPT

- A X** discourage the client from asking questions as you work
- B** speak in a quiet and professional manner
- C** be sure your hands are warm before touching the client's face
- D** follow systematic procedures

Q372: (Chapter 20) Chemical solutions _____ the pH of the hair to an alkaline state.

- A X** raise
- B** do not affect
- C** neutralize
- D** lower

Q373: (Chapter 19) Kanekalon® is a top-of-the-line _____, which simulates protein-rich hair with a natural, lustrous look and feel, and is particularly strong and durable

- A X** synthetic fiber
- B** flammable polyester
- C** expensive fiber
- D** blended polyester

Q374: (Chapter 31) Scheduling a client for a future service before he or she leaves the salon is known as _____

- A** networking
- B** marketing
- C** selling
- D X** rebooking

Q375: (Chapter 9) Replacement of a natural fingernail takes about

- A** 6 to 8 months
- B X** 4 to 6 months
- C** 10 to 12 months
- D** 6 to 8 weeks

Q376: (Chapter 9) The _____ is the fold of skin overlapping the side of the nail

- A** lunula
- B** matrix
- C** nail groove
- D X** sidewall

Q377: (Chapter 32) Prior to opening a business, contact local authorities regarding _____

- A** disability claims
- B** federal withholdings
- C** Social Security
- D X** business licenses

Q378: (Chapter 20) A _____ is a perm wrap in which one end paper is placed under and another is placed over the strand of hair being wrapped.

- A** croquignole perm wrap
- B X** double flat wrap
- C** single flat wrap
- D** bookend wrap

Q379: (Chapter 6) The largest bone of the arm, extending from the elbow to the shoulder, is the

- A** radius
- B X** humerus

- C ulna
- D clavicle

- C curly, coarse
- D wavy, medium

Q380: (Chapter 22) When waxing, the hair should NOT be longer than

- A 1-1/2 inches
- B 1 inch
- C 1/4 inch
- D **X** 1/2 inch

Q386: (Chapter 23) Concentrated products designed to penetrate the skin and sealed in a small container are referred to as _____

- A **X** ampoules
- B vials
- C astringents
- D syringes

Q381: (Chapter 13) Ultraviolet C (UVC) light _____

- A has the longest wavelength
- B is often called the burning light
- C **X** is blocked by the ozone layer
- D is often used in tanning beds

Q387: (Chapter 3) To prevent injury on the job, consider breaking up the repetitiveness of motions used by _____

- A gripping implements tightly
- B bending and twisting in opposing directions
- C **X** performing regular stretching exercises
- D holding your arms away from your body

Q382: (Chapter 19) Synthetic wigs are generally considered to be _____

- A sensitive to climate
- B limited in color availability
- C **X** a great value
- D susceptible to harsh brushing

Q388: (Chapter 22) Soft wax should be applied to the area to be treated

- A perpendicular to the direction of hair growth
- B against the direction of hair growth
- C in any direction
- D **X** in the direction of hair growth

Q383: (Chapter 5) Phenols may _____ certain rubber and plastic materials

- A inactivate
- B strengthen
- C activate
- D **X** damage

Q389: (Chapter 25) The benefit of using nail clippers to shorten nail length is to _____

- A **X** reduce filing time
- B create a high shine
- C strengthen weak nails
- D reduce splitting

Q384: (Chapter 10) Tiny pits or severe roughness on the surface of the nail plate are signs of which condition?

- A Onychomycosis
- B **X** Nail psoriasis
- C Onychocryptosis
- D Paronychia

Q390: (Chapter 14) When styling hair for a triangular-shaped face, the aim is to create the illusions of _____

- A narrowness at the jawline
- B **X** width at the forehead
- C width at the jawline
- D width at the cheekbones

Q385: (Chapter 14) Often, when _____ hair is worn long, it separates, revealing too much of the client's scalp unless the hair is very dense

- A fine, straight
- B **X** curly, fine

Q391: (Chapter 24) The _____ face is approximately three-fourths as wide as it is long

- A heart-shaped
- B diamond-shaped
- C **X** oval
- D square

Q392: (Chapter 6) Which nerve supplies impulses to the skin on the outer side and back of the foot and leg

- A **X** Sural nerve
- B Saphenous nerve
- C Tibial nerve
- D Dorsal nerve

Q393: (Chapter 6) The _____ is the watery fluid that surrounds the nucleus of the cell and is needed for growth, reproduction, and self-repair.

- A **X** cytoplasm
- B mandible
- C cysteine
- D neuron

Q394: (Chapter 27) An implement designed especially for use on nail tips is called a _____

- A nail cutter
- B nail nipper
- C nail clipper
- D **X** tip cutter

Q395: (Chapter 23) Lotions that help rebalance the pH and remove remnants of cleanser from the skin are called _____

- A serums
- B exfoliants
- C moisturizers
- D **X** toners

Q396: (Chapter 20) Which type of perm is recommended for extremely porous hair?

- A Ammonia-free wave
- B Alkaline wave
- C **X** True acid wave
- D Exothermic wave

Q397: (Chapter 20) What is the primary benefit of ammonia-free waves

- A They produce longer-lasting effects
- B **X** They do not have a strong odor
- C They cannot damage the hair
- D They produce a stronger curl

Q398: (Chapter 20) Permanent wave solution should be rinsed from the hair for at least _____

- A 2 minutes
- B 15 minutes
- C 10 minutes
- D **X** 5 minutes

Q399: (Chapter 12) Which statement about surfactant molecules is correct

- A The head and tail are both lipophilic
- B The head is lipophilic and the tail is hydrophilic
- C The head and tail are both hydrophilic
- D **X** The head is hydrophilic and the tail is lipophilic

Q400: (Chapter 8) A small brownish spot or blemish on the skin ranging in color from pale tan to brown or bluish black is a _____

- A stain
- B nevus
- C lentigine
- D **X** mole

Q401: (Chapter 14) Balance is described as establishing equal or appropriate proportions to create _____

- A space
- B **X** symmetry
- C structure
- D width

Q402: (Chapter 30) An individual who is committed to a strong code of moral and artistic values is said to have _____

- A communication skills
- B X** integrity
- C motivation
- D enthusiasm

Q403: (Chapter 16) Which of the following is a more aggressive version of point cutting that creates a chunkier effect

- A carving
- B X** notching
- C slicing
- D effilating

Q404: (Chapter 30) When going over the directions for the exam, if there are things you do not understand, you should

- A try to figure it out on your own
- B X** ask the examiner
- C turn your test in and take the exam another day
- D focus on the parts of the exam you do understand

Q405: (Chapter 32) Which of these terms refers to your staff or employees?

- A X** Personnel
- B Clients
- C Constituents
- D Creditors

Q406: (Chapter 20) Thio relaxers use the same ATG that is used in permanent waving, but at a

- A lower concentration and a higher pH
- B higher concentration and a lower pH
- C lower concentration and a lower pH
- D X** higher concentration and a higher pH

Q407: (Chapter 7) Which vitamin helps protect the skin from the harmful effects of

the sun's UV light

- A X** vitamin E
- B vitamin C
- C vitamin A
- D vitamin D

Q408: (Chapter 7) A small elevation on the skin that contains no fluid but may develop pus is a _____

- A pustule
- B callus
- C comedo
- D X** papule

Q409: (Chapter 11) Total scalp hair loss is known as _____

- A androgenetic alopecia
- B X** alopecia totalis
- C alopecia universalis
- D alopecia areata

Q410: (Chapter 18) Braiders report that tree braids are faster than some other techniques, taking about how long

- A X** 4 hours
- B 6 hours
- C 1 hour
- D 30 minutes

Q411: (Chapter 11) The loss of hair in round or irregular patches without inflammation is known as _____

- A androgenetic alopecia
- B telogen effluvium
- C traumatic alopecia
- D X** alopecia areata

Q412: (Chapter 21) The strength of a color is referred to as _____

- A value
- B level
- C depth
- D X** intensity

Q413: (Chapter 15) When does scalp

massage usually begin

- A after the conditioning service
- B X** during the conditioning service
- C before the shampoo
- D during the shampoo

Q414: (Chapter 12) An elemental molecule is a molecule containing

- A two or more atoms of two different elements in definite proportions
- B a single atom
- C X** two or more atoms of the same element in definite proportions
- D two or more atoms of the same element in indefinite proportions

Q415: (Chapter 7) The protein base that helps skin regain its shape after being stretched or expanded is called

- A collagen
- B melanin
- C keratin
- D X** elastin

Q416: (Chapter 6) The _____ system distributes blood throughout the body.

- A integumentary
- B respiratory
- C lymphatic
- D X** circulatory

Q417: (Chapter 22) The tool used, particularly to remove unwanted hair at the nape of the neck is _____

- A tweezers
- B a straight razor
- C X** an electric clipper
- D shears

Q418: (Chapter 6) What gland affects almost every physiologic process of the body

- A Pineal
- B Thyroid
- C Pancreas

D X Pituitary

Q419: (Chapter 15) Shampoo designed to make the hair appear smooth and shiny and to improve the manageability of the hair is called _____ shampoo.

- A medicated
- B balancing
- C clarifying
- D X** conditioning

Q420: (Chapter 14) Horizontal lines are used to

- A emphasize or minimize facial features
- B X** create width
- C create height
- D create length

Q421: (Chapter 32) Which agency requires that information about ingredients of cosmetic preparations be available to employees

- A EPA
- B FDA
- C SDS
- D X** OSHA

Q422: (Chapter 6) The process by which cells reproduce by dividing into two identical cells called daughter cells is known as _____

- A X** mitosis
- B division
- C reproduction
- D multiplication

Q423: (Chapter 2) Which of these is NOT one of the action steps for success

- A Visualize success
- B Stay true to yourself
- C X** Merge your personal and work lives
- D Build self-esteem

Q424: (Chapter 7) During excretion, perspiration from the _____ glands is

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excreted through the skin.

- A papillary
- B sudoriferous
- C reticular
- D sebaceous

Q425: (Chapter 21) The technique of coloring hair strands darker than the natural hair color is called

- A lowlighting
- B glazing
- C decolorizing
- D baliaage

Q426: (Chapter 20) Hydroxide ions left in the hair after a relaxer can be neutralized using a(n) _____

- A conditioning rinse
- B thio neutralizer
- C acid-free shampoo
- D acid-balanced shampoo

Q427: (Chapter 26) You should NOT perform massage on a client with _____ without the written permission of a physician

- A sensitive skin
- B controlled diabetes
- C glaucoma
- D varicose veins

Q428: (Chapter 18) Natural hairstyling, which uses no chemical or dyes, does not alter the natural curl or _____ pattern of the hair

- A coil
- B vertical
- C spiral
- D lateral

Q429: (Chapter 20) Which straightening method combines use of a thio relaxer with flat ironing

- A Japanese thermal straightening
- B hydroxide relaxer

- C lye-based relaxer
- D low-pH relaxer

Q430: (Chapter 9) The water content of a nail directly affects the nail's _____

- A color
- B thickness
- C flexibility
- D length

Q431: (Chapter 22) Which method of hair removal uses an electric current to destroy the growth cells of the hair?

- A Laser hair removal
- B Photoepilation
- C Electrolysis
- D Sugaring

Q432: (Chapter 8) An acute inflammatory disorder of the sweat glands, characterized by the eruption of small, red vesicles and accompanied by burning, itching skin is _____

- A anhidrosis
- B bromhidrosia
- C hyperhidrosis
- D miliaria rubra

Q433: (Chapter 31) There are serious consequences for not reporting cash tips as income including fines and potentially jail time as well as _____

- A raising your social security retirement income
- B decreasing your borrowing power
- C increasing the employer match of your 401(k) savings account
- D raising the Bureau of Labor's endorsement of cosmetology as a sustainable industry

Q434: (Chapter 21) Traditional semipermanent haircolor only lasts _____, depending on how frequently the hair is shampooed

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- A eight to ten weeks
- B **X** four to six weeks
- C two to three weeks
- D four to six days

Q435: (Chapter 24) What is the makeup goal for a heart-shaped face?

- A To minimize the width of the outer cheekbone
- B To create width at the forehead and slenderize the jawline
- C **X** To minimize the width of the forehead and increase the width of the jawline
- D To offset the shape of softening the hard angles

Q436: (Chapter 20) 48. Many male clients are looking for added _____, fullness, style, and low maintenance that only a perm can provide

- A **X** texture
- B shine
- C length
- D color

Q437: (Chapter 15) Conditioners designed to penetrate the cortex and reinforce the hair shaft from within are called _____ conditioners

- A thermal
- B instant
- C **X** protein
- D moisturizing

Q438: (Chapter 27) During the nail tip application procedure, the eponychium is gently pushed back using a

- A **X** wooden stick
- B stylus
- C metal file
- D nail buffer

Q439: (Chapter 26) The most enjoyable type of foot massage is a

- A rapid, tapping slide with the fingers and

- palm
- B rhythmic, slow slide with just the fingers
- C rapid, tapping slide with just the fingers
- D **X** rhythmic, slow slide with the fingers and palm

Q440: (Chapter 6) Where is the external jugular vein located

- A lower back
- B **X** neck
- C chest
- D head

Q441: (Chapter 22) If you remove vellus hair while waxing

- A **X** the skin may temporarily feel less soft
- B it will not grow back
- C the client is likely to bleed significantly
- D it will grow back thicker than it was

Q442: (Chapter 17) The required temperature of heated thermal irons is determined by the _____

- A type of iron selected
- B **X** texture of the hair
- C stylist's speed
- D size of the heater

Q443: (Chapter 23) When performing petrissage _____

- A you should apply a great deal of pressure
- B **X** you lift, squeeze, and press the tissue
- C your movements should be confined to the face and neck
- D your movements should be jerky

Q444: (Chapter 2) Which of the following is one of the Action Steps for Success?

- A Always strive to meet your salon manager's definition of success.
- B **X** Keep your personal life separate from your work
- C Never practice new behaviors.

D Show respect only for those people who can help you in your career.

Q445: (Chapter 18) The practice of overlapping two strands to form a candy cane effect is known as _____

- A weaving
- B plaiting
- C **X** twisting
- D inverting

Q446: (Chapter 16) If the head is not upright or in the position dictated by the haircut, it may alter the amount of _____ and overdirection

- A length
- B **X** elevation
- C layering
- D beveling

Q447: (Chapter 19) Which method of wig construction is the least expensive?

- A **X** Machine-made
- B Artificially sewn
- C Hand-tied
- D Semi-hand-tied

Q448: (Chapter 6) Structures composed of specialized tissues designed to perform specific functions in plants and animals are known as _____

- A nerves
- B membranes
- C tissues
- D **X** organs

Q449: (Chapter 12) Protons are subatomic particles with which type of charge

- A negative
- B **X** positive
- C sometimes positive, sometimes negative
- D neutral

Q450: (Chapter 24) For a client with green

eyes, which shadow color would be considered complementary

- A **X** copper
- B taupe
- C blue
- D peach

Q451: (Chapter 5) A parasitic submicroscopic particle that infects and resides in the cells of a biological organism is a(n)

- A **X** virus
- B fungus
- C bacterium
- D vaccine

Q452: (Chapter 14) Chemically infused services that make changes in the natural texture, curl, or _____ in the hair are considered permanent and will never revert back to the original pattern.

- A **X** wave pattern
- B elasticity
- C thickness
- D hair color

Q453: (Chapter 8) When bacteria cannot survive in the presence of oxygen, it is known as _____

- A **X** anaerobic
- B aerobic
- C anesthetic
- D hyperkinetic

Q454: (Chapter 15) Water that contains minerals that lessen the ability of soap or shampoo to lather readily is considered to be _____ water

- A salt
- B distilled
- C **X** hard
- D soft

Q455: (Chapter 30) One of the first things to do when you are ready to target salons is to

- A rewrite your resume
- B call for a hair appointment
- C join a local women's group
- D **X** obtain a list of area salons

Q456: (Chapter 14) Which type of hair has the most versatility in styling

- A fine, wavy hair
- B wavy, fine hair
- C straight, coarse hair
- D **X** wavy, medium hair

Q457: (Chapter 11) Fine hair is _____ than coarse or medium hair.

- A more difficult to damage
- B **X** more fragile
- C harder to process
- D thicker

Q458: (Chapter 24) What product can be used to make eyes appear larger and lashes appear even thicker

- A Eye cream
- B Eye shadow
- C Eyebrow pencil
- D **X** Eyeliner

Q459: (Chapter 8) Many scientists and dermatologists believe that extrinsic factors such as exposure to the sun or smoking are responsible for up to _____ percent of skin aging.

- A **X** 85
- B 75
- C 50
- D 60

Q460: (Chapter 8) A solid bump larger than 1 centimeter that can be easily felt is called a

- A pustule
- B **X** nodule
- C papule
- D tubercle

Q461: (Chapter 4) If a client scheduling mix-up occurs, you should

- A take the client anyway even if your schedule is full
- B blame the receptionist
- C **X** refrain from arguing about who is correct
- D blame the client

Q462: (Chapter 12) All matter exists in one of three different physical forms: solid, liquid, and _____

- A solution
- B energy
- C **X** gas
- D water

Q463: (Chapter 8) A _____ is a slightly raised mark on the skin formed after an injury or lesion of the skin has healed.

- A **X** scar
- B scale
- C mole
- D stain

Q464: (Chapter 11) Hair texture is classified as _____

- A wavy, straight, or curly
- B **X** coarse, medium, or fine
- C long, medium, or short
- D light, medium, or dark

Q465: (Chapter 19) _____ hair, or Remi hair, is hair in which the root end of every single strand is sewn into the base so that the cuticles of all hair strands move in the same downward direction

- A Redirected
- B **X** Turned
- C Reversed
- D Sloped

Q466: (Chapter 13) Which unit measures the pressure or force that pushes electric current forward through a conductor

- A amp
- B **X** volt
- C ohm
- D watt

Q467: (Chapter 20) If too many _____ bonds are broken in the perming process, the hair will be too weak to hold a firm curl

- A polypeptide
- B salt
- C hydrogen
- D **X** disulfide

Q468: (Chapter 30) Of all the factors that will affect your test performance, the most important is your mastery of:

- A skills inventory
- B time management
- C memory
- D **X** course content

Q469: (Chapter 1) During the _____, both men and women took great pride in their physical appearance; wore elaborate, elegant clothing; and used fragrances and cosmetics, although highly colored preparations of the lips, cheeks, and eyes were discouraged

- A Ice Age
- B **X** Renaissance
- C Golden Age of Greece
- D Middle Ages

Q470: (Chapter 8) A small blister or sac containing clear fluid, lying within or just beneath the epidermis is a _____

- A **X** vesicle
- B tumor
- C wheal
- D tubercle

Q471: (Chapter 15) The process in which water passes through a porous substance to remove suspended materials is called

- A distillation

- B sedimentation
- C **X** filtration
- D chlorination

Q472: (Chapter 13) Removing blood vessels, disabling hair follicles, and eliminating some wrinkles may be accomplished using various _____ treatments

- A UVA rays
- B **X** laser
- C UVB rays
- D Tesla

Q473: (Chapter 6) The cell structure that plays an important role in cell reproduction is the _____

- A cell membrane
- B cytoplasm
- C **X** nucleus
- D centrosome

Q474: (Chapter 31) The steady customers whom you serve on a regular basis are considered your _____

- A fundamental clients
- B **X** client base
- C preferred friends
- D personal patrons

Q475: (Chapter 33) The board members appointed by senate committee on rules and speaker of assembly may serve:

- A 2 years
- B 1 year
- C 3 years
- D **X** 4 years

Q476: (Chapter 6) Lymph nodes filter the _____ vessels, which helps fight infection.

- A **X** lymphatic
- B blood
- C platelet
- D plasma

Q477: (Chapter 3) If a client notices that you have bad breath, he or she is most likely to

- A offer you a mint or breath spray
- B X** say nothing and simply not return to the salon
- C get up and leave immediately
- D discreetly tell you that your breath is bad

Q478: (Chapter 30) Which item should be included in your employment portfolio

- A A statement about your child care arrangements
- B X** Before and after photos
- C A copy of your credit report
- D Copies of your tax returns

Q479: (Chapter 16) Lines perpendicular to the horizon are _____ lines.

- A straight
- B horizontal
- C X** vertical
- D diagonal

Q480: (Chapter 10) The condition in which a blood clot forms under the nail plate, causing a dark purplish spot, is _____

- A X** bruised nail beds
- B plicatured nails
- C discolored nails
- D blue fingernails

Q481: (Chapter 3) When using social media, you should

- A post embarrassing photographs
- B forward spam
- C participate in arguments
- D X** post helpful content

Q482: (Chapter 5) The methods used to eliminate or reduce the transmission of infectious organisms is called _____

- A infection reduction

- B organism control
- C X** infection control
- D transmission control

Q483: (Chapter 23) Alginate masks are often _____ based.

- A aloe
- B sand
- C vegetable
- D X** seaweed

Q484: (Chapter 14) "If a male client has _____, a fairly close-trimmed beard or even faded beard and mustache would be beneficial to the overall appearance."

- A a wide face and a large jaw
- B X** a wide face and full cheeks
- C light hair
- D dark hair

Q485: (Chapter 13) A positive electrode is called a(n) _____

- A X** anode
- B cathode
- C anion
- D cation

Q486: (Chapter 3) When choosing what to wear for work, you should do all of the following EXCEPT

- A select clothing that looks flattering
- B consider your body type and shape
- C look in the mirror from various angles
- D X** wear whatever is most comfortable

Q487: (Chapter 10) Carefully buffing the nails and applying a(n) _____ is helpful when manicuring a client with ridges

- A X** filler with polish
- B harsh abrasive
- C coat of primer
- D antiseptic cream

Q488: (Chapter 22) Which method of hair

removal temporarily removes superfluous hair by dissolving it at the skin's surface?

- A Laser hair removal
- B Depilatory
- C Electrolysis
- D Threading

Q489: (Chapter 15) As a safety feature for the client, during a shampoo you should monitor the water temperature by _____

- A periodically dipping your elbow into the water
- B waiting for the client to direct you to make it warmer or cooler
- C using the nozzle to spray your palms periodically
- D keeping fingers under the spray

Q490: (Chapter 24) Which of the following is used primarily to add color to the cheeks?

- A Foundation
- B Greasepaint
- C Color primer
- D Blush

Q491: (Chapter 7) Water makes up _____ percent of the body's weight and is necessary for virtually every function of the cells and body.

- A 30-50
- B 20-30
- C 50-70
- D 10-20

Q492: (Chapter 17) The blowdryer attachment that causes the air to flow softly and accentuates or keeps the textural definition is the

- A rod
- B diffuser
- C concentrator
- D temper

Q493: (Chapter 26) After a polish

application, what should you offer to clients who have not worn open-toe shoes to help them avoid smudging the polish

- A foot mitts
- B pedicure slippers
- C toe separators
- D foot soak

Q494: (Chapter 12) A stable physical mixture of two or more substances is a(n)

- A emulsion
- B element
- C solution
- D suspension

Q495: (Chapter 10) Which term refers to the thickening of the nails

- A pincer nail
- B onychauxis
- C koilonychia
- D onychorrhexis

Q496: (Chapter 34) Acquired Immune Deficiency Syndrome is the technical name for:

- A AIDS
- B VIH
- C HIV
- D ADIDS

Q497: (Chapter 25) Yellow surface discoloration or stains on fingernails can be removed with _____

- A cuticle removers
- B penetrating oils
- C nail bleaches
- D polish removers

Q498: (Chapter 22) Which method(s) is appropriate for underarm hair removal

- A waxing
- B waxing, tweezing, or depilatories
- C tweezing
- D depilatories

Q499: (Chapter 19) Hair in which the root end of every single strand is sewn into the base is called _____

- A carved hair
- B X** turned hair
- C bonded hair
- D fallen hair

Q500: (Chapter 8) Propionibacterium acnes are anaerobic, which means they cannot survive in the presence of

- A fatty acids
- B carbon dioxide
- C sebum
- D X** oxygen

Q501: (Chapter 9) The nail growth rate on the _____ is typically the slowest.

- A index finger
- B pinkie finger
- C middle finger
- D X** thumb

Q502: (Chapter 15) A _____ is designed to penetrate the cortex and reinforce the hair shaft from within to temporarily reconstruct the hair.

- A cleansing conditioner
- B X** protein conditioner
- C scalp conditioner
- D leave-in conditioner

Q503: (Chapter 3) Repetitive motions have a cumulative effect on the muscles and _____

- A bones
- B skin
- C tendons
- D X** joints

Q504: (Chapter 29) Viscosity is the measurement of the _____ of a liquid and how the fluid flows.

- A weight
- B** volume

- C X** thickness
- D opacity

Q505: (Chapter 32) Administrative plans for your business are found in which part of a business plan

- A Marketing Plan
- B Vision Statement
- C Supporting Documents
- D X** Organizational Plan

Q506: (Chapter 24) If the client has a low forehead, you should

- A apply a lighter foundation along the hairline
- B apply a darker foundation down the center of the forehead
- C X** apply a lighter foundation just above the brows
- D apply a darker foundation over the prominent area

Q507: (Chapter 5) There is no additive, powder, or tablet that eliminates the need for you to _____ equipment.

- A clean and sterilize
- B clean and immunize
- C X** clean and disinfect
- D clean and maintain

Q508: (Chapter 7) Vitamins are considered _____

- A X** nutritional supplements
- B prescription medications
- C cosmetic ingredients
- D nutritional requirements

Q509: (Chapter 5) Antiseptics are intended for _____

- A sterilizing equipment
- B X** reducing microbes on the skin
- C disinfecting instruments
- D disinfecting equipment

Q510: (Chapter 6) The primary hormone

produced by the female reproductive system is _____

- A adrenaline
- B X** estrogen
- C insulin
- D testosterone

Q511: (Chapter 10) When increased crosswise curvature throughout the nail plate results in the free edge pinching the sidewalls into a deep curve, it is known as pincer nail or _____

- A circular nail
- B X** trumpet nail
- C eggshell nail
- D bruised nail

Q512: (Chapter 5) If the label on a disinfection product includes the word concentrate, it means that the product must be

- A used without water
- B heated before use
- C X** diluted before use
- D heated during use

Q513: (Chapter 20) The middle layer of the hair is the _____

- A medulla
- B X** cortex
- C base
- D cuticle

Q514: (Chapter 34) Hair spray, sodium hydroxide and nail glue are examples of:

- A make up
- B X** chemicals products
- C creams
- D solutions

Q515: (Chapter 15) A conditioner is a special chemical agent applied to the hair to deposit protein or moisturizer to help restore the hair's strength, _____, give hair body, and to protect hair against possible

breakage.

- A remove oil
- B dehydrate
- C repair hair
- D X** infuse moisture

Q516: (Chapter 23) A sun protection factor (SPF) of _____ or higher is considered to be adequate strength for daily use

- A 8
- B 30
- C 50
- D X** 15

Q517: (Chapter 5) What is a condition, characterized by redness, heat, pain, and redness, in which the body reacts to injury, irritation, or infection

- A Disease
- B Abscess
- C X** Inflammation
- D Hepatitis B

Q518: (Chapter 16) What is the process of removing excess bulk without shortening the length

- A Shingling
- B X** Texturizing
- C Elevating
- D Shortening

Q519: (Chapter 31) Which of the following is NOT a method of increasing how much money you have available to spend

- A X** retailing less
- B increasing service prices
- C spending less
- D working more hours

Q520: (Chapter 19) A _____ is a long strip of hair with a threaded edge

- A bond
- B root
- C block
- D X** weft

Q521: (Chapter 7) The skin is the thickest on the _____

- A lips
- B eyelids
- C elbows
- D **X** palms and soles

Q522: (Chapter 31) Which of these terms refers to customers who are loyal to a particular cosmetologist?

- A Walk-ins
- B Loyalists
- C Personnel
- D **X** Client base

Q523: (Chapter 9) The _____ is the fold of skin overlapping the side of the nail.

- A hyponychium
- B eponychium
- C nail groove
- D **X** sidewall

Q524: (Chapter 12) The head of a surfactant molecule is _____, meaning water-loving

- A lipophilic
- B oligophilic
- C **X** hydrophilic
- D amphiphilic

Q525: (Chapter 6) All of the following conditions may be affected by reproductive hormones EXCEPT

- A **X** changes in hair texture
- B loss of scalp hair
- C darker skin pigmentations
- D acne

Q526: (Chapter 17) Another name for carved curls is _____

- A short curls
- B ribboned curls
- C **X** sculptured curls
- D long curls

Q527: (Chapter 1) The beauty icon who turned the hairstyling world on its ear with revolutionary geometric cuts was

- A **X** Vidal Sassoon
- B Charles Nessler
- C Max Factor
- D Queen Nefertiti

Q528: (Chapter 5) A skin disease caused by an infestation of head lice is called

- A poison ivy
- B **X** pediculosis capitis
- C scabies
- D itch mites

Q529: (Chapter 10) A bacterium that can cause nail infections when artificial products such as tips and wraps are applied under unclean conditions is _____

- A treponema pallida
- B **X** pseudomonas aeruginosa
- C borrelia burgdorferi
- D mycobacterium fortuitum

Q530: (Chapter 33) When are pencil cosmetics sharpened:

- A **X** before each use
- B at the end of the day
- C at beginning of day
- D when point wears down

Q531: (Chapter 20) _____ hair with a damaged cuticle layer is easily penetrated and could be further damaged by a highly alkaline permanent waving solution

- A Coarse
- B Nonporous
- C **X** Porous
- D Medium

Q532: (Chapter 12) A _____ is a substance that allows oil and water to mix, or emulsify

- A solvent
- B reducing agent

- C X** surfactant
- D** solute

Q533: (Chapter 8) What does the D on the American Cancer Society Cancer Checklist stand for

- A** direction
- B** depth
- C X** diameter
- D** drainage

Q534: (Chapter 25) Apply nail polish in two coats over the _____

- A** massage lotion
- B** top coat
- C X** base coat
- D** penetrating oil

Q535: (Chapter 20) What type of perm is activated by heat created chemically within the product

- A** Endothermic
- B X** Exothermic
- C** Sodium hydroxide
- D** Alkaline

Q536: (Chapter 16) For a client with a long face, the stylist would recommend a style that adds _____

- A** volume and height on top
- B X** fullness on the sides
- C** weight to the chin and front
- D** fullness in length

Q537: (Chapter 20) Thio relaxers usually have a pH above _____

- A X** 10
- B** 6
- C** 5
- D** 9

Q538: (Chapter 23) What is the condition in which the skin may appear flaky or dry looking, indicating a lack of moisture in the skin

- A** Moisture abnormality
- B** Sensitive
- C X** Dehydrated
- D** Waterless

Q539: (Chapter 16) "Lines parallel from the floor and relative to the horizon are _____ lines. "

- A** straight
- B** diagonal
- C X** horizontal
- D** vertical

Q540: (Chapter 9) In appearance, a normal, healthy nail should be whitish and

- A** matte
- B X** translucent
- C** pitted
- D** rigid

Q541: (Chapter 28) A _____ is used to thin enhancement product to prepare the enhancement for a refill or rebalance

- A** fine-grit abrasive
- B** medium-grit abrasive
- C X** coarse-grit abrasive
- D** shiner

Q542: (Chapter 10) The technical term for ingrown nails is _____

- A** onychorrhexis
- B** nail psoriasis
- C** onychophagy
- D X** onychocryptosis

Q543: (Chapter 7) The amount of _____ needed by an individual varies depending on body weight and the level of daily physical activity

- A** nutrients
- B** minerals
- C** vitamins
- D X** water

Q544: (Chapter 2) Motivation and self-

_____ skills will help you move to the next level in your career.

- A centeredness
- B involvement
- C management
- D esteem

Q545: (Chapter 18) Extensions for single braids are integrated into natural hair using the _____

- A individual braid technique
- B medium to large techniques
- C three-strand underhand technique
- D two-strand overhand technique

Q546: (Chapter 18) The term _____ refers to narrow rows of visible braids that lie close to the scalp and are created with a three-strand, on-the-scalp braiding technique.

- A locks
- B dreadlocks
- C twists
- D cornrows

Q547: (Chapter 13) All the electrical appliances you use should _____

- A have a two-prong plug
- B be used near water
- C be UL certified
- D be battery operated

Q548: (Chapter 3) It is most important to consider one's _____ and _____ when choosing what to wear to work

- A authority; income
- B body type; shape
- C reputation; skin tone
- D brand; age

Q549: (Chapter 6) Neurology is the scientific study of the structure, function, and pathology of the _____

- A integumentary system
- B muscular system
- C nervous system

D skeletal system

Q550: (Chapter 23) Which of these is a chronic hereditary disorder indicated by constant or frequent facial blushing?

- A Rosacea
- B Tinea
- C Albinism
- D Acne

Q551: (Chapter 16) Which hand position is used most often when cutting uniform or increasing layers?

- A cutting over your fingers
- B cutting palm-to-palm
- C cutting below the fingers
- D cutting across the palm

Q552: (Chapter 15) For a client with _____ hair, it is recommended that you use a gentle cleansing shampoo and a light leave-in conditioner.

- A dry and damaged fine
- B curly, coarse
- C fine, straight
- D curly, medium

Q553: (Chapter 11) What place on the body would normally include vellus hair

- A eyelids
- B soles of the feet
- C armpits
- D palms of the hands

Q554: (Chapter 16) A haircut where the lengths of the hair all come to one hanging level, forming a weight line, is known as a(n) _____

- A layering haircut
- B bevel haircut
- C graduating haircut
- D blunt haircut

Q555: (Chapter 24) Which type of blush is NOT layered over and blended into the

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foundation

- A powder blush
- B cream blush
- C gel blush
- D liquid blush

Q556: (Chapter 16) When performing a haircut, cutting past the two front corners can cause a bang area to end up on the _____ of the haircut

- A sides
- B top
- C back
- D front

Q557: (Chapter 25) An oil manicure is a recommended treatment for _____

- A nail fungus
- B short nails
- C flexible cuticles
- D brittle nails

Q558: (Chapter 31) Until you have at least _____ of servicing clients under your belt, you may not be able to make a living on straight commission compensation

- A two years
- B six months
- C one year
- D five years

Q559: (Chapter 32) Which part of a business plan is a long-term picture of what the business is to become and what it will look like when it gets there?

- A Marketing plan
- B Salon policies
- C Vision statement
- D Mission statement

Q560: (Chapter 3) There are consequences to not maintaining a professional image in the salon including loss of clients, a poor reputation, and _____

- A loss of income

- B having fewer friends
- C a bad attitude
- D loss of self-esteem

Q561: (Chapter 18) Which of the following are separate networks of curly, textured hair that have been intertwined and meshed together?

- A French braids
- B Cornrows
- C Canerows
- D Locks

Q562: (Chapter 31) Which of these is a recommended method of increasing your income?

- A Lowering your prices for services
- B Spending more money
- C Working more hours
- D Retailing less

Q563: (Chapter 19) A _____ is an artificial covering for the head consisting of a network of interwoven hair

- A block
- B cap
- C wig
- D weft

Q564: (Chapter 1) In 1932, Lawrence Gelb, a New York chemist, introduced the first permanent haircolor product and founded a company called _____

- A Clairol
- B Wella
- C L'Oreal
- D Nexus

Q565: (Chapter 11) The two parts of a mature strand of human hair are the _____

- A hair shaft and hair follicle
- B dermis and epidermis
- C hair root and hair shaft
- D hair root and hair follicle

Q566: (Chapter 25) Nail hardeners can be applied _____

- A after an oil manicure
- B only before the base coat
- C **X** either before the base coat or as a top coat
- D only as a top coat

Q567: (Chapter 16) Which type of comb is used for close tapers on the nape and sides when using the scissors-over-comb technique?

- A Tail comb
- B Wide-toothed comb
- C Styling comb
- D **X** Barber comb

Q568: (Chapter 8) A contagious bacterial skin infection characterized by weeping lesions is _____

- A **X** impetigo
- B conjunctivitis
- C herpes simplex
- D eczema

Q569: (Chapter 19) A small wig used to cover the top and crown of the head is called a(n)

- A extension
- B block
- C **X** hairpiece
- D wig

Q570: (Chapter 32) What type of activity is aimed at promoting the salon in a favorable light

- A **X** Advertising
- B Planning
- C Operating
- D Selling

Q571: (Chapter 17) After heating the iron to the desired temperature, test it on _____

- A your own hair
- B the client's hair
- C **X** a piece of tissue paper
- D your finger

Q572: (Chapter 25) When you perform nail services, you use multiuse or disposable tools called _____

- A **X** implements
- B equipment
- C cosmetics
- D materials

Q573: (Chapter 21) Haircolor levels are arranged on a scale from _____

- A 0 to 14
- B **X** 1 to 10
- C 1 to 100
- D 1 to 5

Q574: (Chapter 8) UVA rays, also known as _____, are deep-penetrating rays that can even go through a glass window.

- A enhancing rays
- B burning rays
- C **X** aging rays
- D tanning rays

Q575: (Chapter 11) The technical term for hair that is in a dry, brittle condition with nodular swellings along the hair shaft is _____

- A **X** trichorrhexis nodosa
- B trichoptilosis
- C monilethrix
- D hypertrichosis nodosa

Q576: (Chapter 4) The third step of the 10-Step Consultation Method is to _____.

- A analyze the client's hair
- B **X** determine and rate the client's preferences
- C perform a needs assessment
- D review the client's lifestyle

Q577: (Chapter 13) A device that works by releasing light onto the skin to stimulate specific responses at precise depths of the skin tissue is _____

- A a laser
- B an infrared light device
- C an intense pulse light
- D **X** a light-emitting diode

Q578: (Chapter 12) A substance that allows oil and water to mix or emulsify is _____

- A a caution
- B **X** a surfactant
- C an anion
- D a reducing agent

Q579: (Chapter 20) Which of these are usually classified as a lye-based relaxer?

- A Iron hydroxide relaxers
- B Metal hydroxide relaxers
- C Carbonate hydroxide relaxers
- D **X** Sodium hydroxide relaxers

Q580: (Chapter 21) The free-form technique of hair painting is also called _____

- A **X** baliage
- B swabbing
- C brushing
- D toning

Q581: (Chapter 31) Once you understand the principles behind selling, you can also feel good about providing your clients with _____

- A **X** a valuable service
- B a gift certificate
- C a friendly smile
- D more products than needed

Q582: (Chapter 4) How many additional services should you suggest during the 10-step consultation method

- A no more than one
- B **X** at least two

- C none
- D at least four

Q583: (Chapter 22) When removing a fabric waxing strip and wax, the strip should be pulled quickly

- A straight up
- B in the direction of hair growth
- C **X** in the direction opposite hair growth
- D perpendicular to hair growth

Q584: (Chapter 32) As a general rule, an advertising budget should not exceed _____ percent of your gross income

- A eight
- B **X** three
- C ten
- D five

Q585: (Chapter 20) When rinsing the hair after the recommended processing time has elapsed, it is recommended that you _____

- A **X** smell the hair to determine if it still smells like perming solution
- B aggressively blot the hair
- C make sure the hair is still moderately moist before neutralizing
- D never rinse for longer than 20 seconds

Q586: (Chapter 9) Products marketed as cuticle moisturizers are designed for the

- A bed epithelium
- B matrix
- C cuticle
- D **X** eponychium

Q587: (Chapter 21) An equal combination of the primary colors blue and red produces

- A **X** violet
- B orange
- C red-orange
- D green

Q588: (Chapter 32) When using social

media to promote the salon, you should

- A refrain from responding to comments about the salon
- B only post photos or information from time to time
- C get clients' permission before using their images in your posts
- D use a different username for different websites

Q589: (Chapter 12) The _____ is the smallest chemical component of an element.

- A anion
- B molecule
- C cation
- D atom

Q590: (Chapter 16) Always make consistent and _____ partings, which will give an even amount of hair to each subsection and produce more precise results.

- A thick
- B thin
- C clean
- D short

Q591: (Chapter 28) A _____ is a bead created using equal amounts of liquid and powder.

- A dry bead
- B damp bead
- C medium bead
- D wet bead

Q592: (Chapter 30) When taking the practical portion of the licensing examination, you should NOT:

- A listen carefully to the examiner's instructions
- B follow all infection control and safety procedures
- C maintain a neat, clean, professional appearance
- D look around at other students to gauge whether you're working fast enough

Q593: (Chapter 9) If a toenail is lost through injury, how long will it take for replacement

- A 9 to 12 months
- B 12 to 15 months
- C 3 to 6 months
- D 6 to 9 months

Q594: (Chapter 14) The fast or slow pattern that creates movement in a hairstyle is called _____

- A balance
- B harmony
- C emphasis
- D rhythm

Q595: (Chapter 28) Filing an area with a break and adding monomer liquid and polymer powder to it is known as _____

- A crack repair
- B nail buffer
- C stress shiner
- D smile liner

Q596: (Chapter 26) Hot stones used in pedicures are smooth and typically _____

- A slate
- B basalt
- C quartz
- D granite

Q597: (Chapter 12) Which of the following is an oily substance used as moisturizer in skin and body creams

- A ammonia
- B glycerin
- C alkanolamine
- D silicone

Q598: (Chapter 9) The matrix does NOT contain

- A melanocytes
- B nerves
- C lymph

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D blood vessels

Q599: (Chapter 26) A _____ is a small scoop-shaped implement used to remove debris from the nail folds and cuticle area

- A** toenail nipper
- B** nail rasp
- C X** curette
- D** pedicure paddle

Q600: (Chapter 5) Which of the following is a condition caused by an infestation of head lice?

- A** Hepatitis
- B X** Pediculosis capitis
- C** Tinea pedis
- D** Scabies

Q601: (Chapter 17) The styling parts of the thermal iron are composed of the rod and the _____

- A** handle
- B** groove
- C** clamp
- D X** shell

Q602: (Chapter 14) Lines with a definite forward or backward movement are _____ lines.

- A X** directional
- B** contrasting
- C** diagonal
- D** transitional

Q603: (Chapter 5) A chemical process that destroys most, but not necessarily all harmful organisms on environmental surfaces is _____

- A** cleaning
- B X** disinfecting
- C** sanitizing
- D** sterilizing

Q604: (Chapter 4) The act of successfully sharing information between two people (or

groups of people) so that the information is understood is called _____.

- A X** effective communication
- B** strong communication
- C** direct communication
- D** overt communication

Q605: (Chapter 32) A primary concern in salon layout design should be _____

- A** walking traffic
- B** client friendships
- C X** maximum efficiency
- D** sufficient parking

Q606: (Chapter 31) What should be included in a job description

- A** Personal budgets
- B X** Duties and responsibilities
- C** Schedule of time off
- D** Calendar of activities

Q607: (Chapter 10) The term for red, itchy patches of skin on the bottom of the feet and/or between toes is _____

- A X** tinea pedis
- B** scalp ringworm
- C** nail ringworm
- D** honeycomb ringworm

Q608: (Chapter 19) When cutting a wig, remember that the more solid the shape, the more _____ the hair will look

- A** stylish
- B X** unnatural
- C** natural
- D** tapered

Q609: (Chapter 16) The straight lines used to remove weight to create graduated or layered haircuts are _____

- A** cutting lines
- B** horizontal lines
- C X** vertical lines
- D** diagonal lines

Q610: (Chapter 20) What type of liquid protein conditioner can be applied to the hair and dried under a warm dryer for five minutes or more prior to neutralization if hair is damaged

- A Emulsified
- B X Acidic**
- C Alkaline
- D Ammonia-free

Q611: (Chapter 19) A hair wrap is secured to the client's own hair with _____

- A a bandana
- B fast-drying adhesive
- C combs
- D X hairpins**

Q612: (Chapter 16) Vertical lines

- A X remove weight**
- B build weight
- C create movement toward the face
- D create movement away from the face

Q613: (Chapter 34) The California Occupational Safety and Health Administration deals with safety in the:

- A home
- B X work place**
- C stockroom
- D office

Q614: (Chapter 14) Curly and overly curly hair does not reflect much light and can create a _____ form than straight or wavy hair

- A X larger**
- B limper
- C smaller
- D softer

Q615: (Chapter 11) A carbuncle is similar to a furuncle but is _____

- A harder
- B softer
- C smaller

D X larger

Q616: (Chapter 10) A nail condition that is safe to work within the salon is _____

- A onychosis
- B paronychia
- C onychia
- D X onychophagy**

Q617: (Chapter 8) What is the technical term for whiteheads

- A Acne
- B X Closed comedones**
- C Acne simplex
- D Milia

Q618: (Chapter 12) Rapid oxidation of a substance accompanied by the production of heat and light is _____

- A reduction
- B X combustion**
- C ionization
- D emulsification

Q619: (Chapter 16) What subsection of hair determines the length that the hair will be cut

- A X Guideline**
- B Section
- C Subsection
- D Parting

Q620: (Chapter 19) Which method is recommended for drying a wig after cleaning

- A blowdrying
- B clothes dryer on low heat
- C towel drying
- D X drying rack**

Q621: (Chapter 15) Excessive oiliness is caused by _____

- A a fungus called malassezia
- B X overactive sebaceous glands**
- C inactive sebaceous glands

D clogged pores

Q622: (Chapter 3) When working at a salon, you will be expected to have a(n) _____ hairstyle

- A** retro
- B** traditional
- C** avant-garde
- D X** up-to-date

Q623: (Chapter 16) A zero-elevation cut is also known as a _____ cut

- A X** no elevation
- B** blended elevation
- C** high elevation
- D** reverse elevation

Q624: (Chapter 8) Benign, keratin-filled cysts that appear under the epidermis and have no visible opening are

- A X** milia
- B** scales
- C** comedones
- D** pustules

Q625: (Chapter 29) Light cured gel polish

- A X** does not thicken over time
- B** dries rather than cures
- C** will smudge if the client hits his or her hand while the nail lacquer is drying
- D** is removed the same way as traditional nail polish

Q626: (Chapter 32) Booking appointments is primarily whose job?

- A** The cosmetologist's
- B** The manager's
- C** The client's
- D X** The receptionist's

Q627: (Chapter 13) A wavelength is the distance between successive peaks of _____ waves.

- A** electric
- B X** electromagnetic

- C** galvanic
- D** infrared

Q628: (Chapter 18) During which developmental phase of locks does the hair begin to regain length?

- A** Pre-lock stage
- B** Sprouting stage
- C X** Growing stage
- D** Maturation stage

Q629: (Chapter 27) The structural correction of the nail during a nail wrap maintenance service to ensure its strength, shape, and durability is known as

- A X** a rebalance
- B** a backfill
- C** an activation
- D** a fill

Q630: (Chapter 13) A process that infuses an alkaline product into the tissues from the negative pole toward the positive pole is called _____

- A** an iontophoresis
- B X** an anaphoresis
- C** a cataphoresis
- D** a microcurrent

Q631: (Chapter 22) Never apply wax over warts, moles, abrasions, or _____

- A** dark freckles
- B** previously treated skin
- C** scaly elbows
- D X** inflamed skin

Q632: (Chapter 10) If a client has ridges running vertically down the length of the natural nail plate, it is recommended that you _____

- A** aggressively file the nail plate
- B X** carefully buff the nail plate
- C** remove the free edge
- D** thin the nail plate

Q633: (Chapter 3) Asha, a cosmetologist, smokes while on her work breaks. What would be considered a good practice for her before attending to a client

- A Spray the area with disinfectant and change her shirt
- B Try her best not to call attention to the fact that she smokes
- C Brush her teeth, use mouthwash, and wash her hands
- D Have mints or gum at her work station to freshen her breath

Q634: (Chapter 25) What is considered to be the most luxurious method of applying paraffin

- A Plastic wrap
- B Spray
- C Roll-on
- D Cheesecloth

Q635: (Chapter 20) The amount of processing should be determined by the _____, not necessarily the perm's processing time

- A hair length
- B hair texture
- C strength of the solution
- D experience of the cosmetologist

Q636: (Chapter 17) What is the art of shaping and directing the hair into a pattern of S-shaped waves through the use of the fingers, combs, and waving lotion

- A Finger waving
- B Ridge curls
- C Roller curling
- D Pin curling

Q637: (Chapter 13) Invisible light is the light at either end of the _____ that is invisible to the naked eye.

- A spectrum of radiation
- B visible spectrum of light

- C spectrum of radiance
- D electromagnetic spectrum

Q638: (Chapter 18) During analysis of the client's hair and scalp for a braiding service, you will pay particular attention to the hair's type and texture, _____, scalp abrasions, and hair thinning or balding.

- A hair color
- B hair length
- C skin type
- D curl configuration

Q639: (Chapter 17) What are the two types of pressing combs

- A Steel and copper
- B Steel and aluminum
- C Regular and electric
- D Wood and steel

Q640: (Chapter 2) When you ensure your behavior and actions are aligned with your values, you maintain your _____

- A integrity
- B ethics
- C self-image
- D motivation

Q641: (Chapter 6) Which artery supplies blood to the brain, eyes, eyelids, forehead, nose, and internal ear

- A internal carotid artery
- B angular artery
- C inferior labial artery
- D submental artery

Q642: (Chapter 20) When one end paper is folded in half over the hair ends like an envelope, it is called the _____

- A double flat wrap
- B single flat wrap
- C top-hand wrap
- D bookend wrap

Q643: (Chapter 14) The _____ in a design is

what first draws the eye, before it travels to the rest of a design

- A design texture
- B X** emphasis
- C profile
- D form

Q644: (Chapter 11) Hair is approximately _____ percent protein.

- A 80
- B X** 90
- C 70
- D 60

Q645: (Chapter 14) What is the area surrounding the mass or general outline of a style, and may also be called volume

- A Wave pattern
- B X** Form
- C Line
- D Space

Q646: (Chapter 22) When performing a waxing service, after applying the fabric strip, you should run your hand over the surface of the fabric how many times

- A 6 to 10 times
- B 2 to 3 times
- C 1 time
- D X** 3 to 5 times

Q647: (Chapter 14) To create length and height in hair design use _____ lines.

- A single
- B horizontal
- C X** vertical
- D transitional

Q648: (Chapter 24) What cosmetic preparation is used to darken, define, and thicken the eyelashes

- A Eyeliner
- B X** Mascara
- C Eye shadow
- D Eyebrow pencil

Q649: (Chapter 26) How long are masks typically left on the client's skin?

- A Ten to fifteen minutes
- B Fifteen to twenty minutes
- C Twenty to thirty minutes
- D X** Five to ten minutes

Q650: (Chapter 11) New hair is produced during the _____ phase, or growth phase, of hair growth

- A catagen
- B X** anagen
- C paragen
- D telogen

Q651: (Chapter 8) _____ is a typically non-chronic condition that may occur when substances like corrosive or exfoliating agents temporarily damage the epidermis

- A X** Irritant contact dermatitis
- B Seborrheic dermatitis
- C Allergic contact dermatitis
- D Eczema dermatitis

Q652: (Chapter 15) The ingredients on shampoo labels are listed in what order?

- A By similarity of ingredients
- B X** In descending order from largest to smallest
- C From smallest to largest percentage
- D Alphabetical order

Q653: (Chapter 17) Which type of styling product is also known as wax?

- A Finishing spray
- B X** Pomade
- C Silicone
- D Volumizer

Q654: (Chapter 1) During the Middle Ages, women wore colored makeup on their _____

- A ears
- B** hands

- C X** lips
- D** eyes

Q655: (Chapter 14) When styling hair for a wide face with a round hairline and round chin, the aim is to create the illusion of

- A** fullness
- B** width
- C** angles
- D X** length

Q656: (Chapter 1) In ancient Rome, middle-class women colored their hair _____

- A** red
- B** black
- C** brown
- D X** blond

Q657: (Chapter 7) The skin varies in thickness and is found to be thinnest on the

- A** elbows
- B** fingertips
- C X** eyelids
- D** lips

Q658: (Chapter 12) Only products that contain _____ can have a pH

- A** alcohols
- B X** water
- C** hydroxide
- D** hydrogen

Q659: (Chapter 17) Which type of curls have large center openings and are fastened to the head in a standing position on a rectangular base?

- A** square base pin curls
- B** ridge curls
- C X** barrel curls
- D** cascade curls

Q660: (Chapter 5) Short, rod-shaped bacteria that produce diseases such as

tetanus, typhoid fever, tuberculosis, and diphtheria are called _____

- A X** bacilli
- B** diplococci
- C** streptococci
- D** staphylococci

Q661: (Chapter 5) What is an example of a local infection

- A X** An abscess
- B** Food poisoning
- C** Hepatitis B
- D** Blood poisoning

Q662: (Chapter 11) What treatment has been scientifically proven to increase hair growth and is approved for that purpose by the Food and Drug Administration (FDA)

- A** Ketoconazole
- B X** Minoxidil
- C** Scalp massage
- D** Selenium sulfide

Q663: (Chapter 23) When using light tapping movements during a facial massage, you should work from the chin to the

- A** mouth
- B X** earlobe
- C** forehead
- D** nose

Q664: (Chapter 12) An unstable physical mixture of two or more immiscible substances plus a special ingredient is

- A** a suspension
- B** a solution
- C X** an emulsion
- D** a mixture

Q665: (Chapter 29) Gels that are used to enhance the thickness of other gels are

- A X** self-leveling gels
- B** bonding gels

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- C primer gels
- D building gels

Q666: (Chapter 20) Porous hair

- A should never be permed
- B is difficult to penetrate
- C **X** could be damaged by a highly alkaline permanent waving solution
- D could be damaged by a highly acidic permanent waving solution

Q667: (Chapter 11) Research has determined that dandruff is the result of a fungus called

- A whorl
- B cysteine
- C **X** malassezia
- D scutula

Q668: (Chapter 8) Sebaceous cysts are often seen on the _____

- A **X** scalp
- B soles of feet
- C lips
- D palms

Q669: (Chapter 21) Metallic haircolors are also called _____ colors

- A advanced
- B accelerated
- C delayed
- D **X** gradual

Q670: (Chapter 22) When using hot wax, test the temperature by applying a small drop of wax _____

- A onto a thermometer
- B in the client's palm
- C in a cup of cold water
- D **X** on the inner wrist

Q671: (Chapter 8) Irritant contact dermatitis occurs when irritating substances temporarily damage the _____

- A hair follicles
- B papillary layer
- C **X** epidermis
- D dermis

Q672: (Chapter 21) When hair is blue, it is recommended that you use _____ to balance it.

- A green
- B red
- C violet
- D **X** orange

Q673: (Chapter 18) What is the best material to use for hair extensions

- A synthetic hair
- B **X** human hair
- C mixed hair fiber
- D rayon fiber

Q674: (Chapter 21) Pure or fundamental colors that cannot be created by combining other colors are called _____

- A **X** primary colors
- B secondary colors
- C cool colors
- D level colors

Q675: (Chapter 20) Most cold waves have a pH between _____

- A 7.6 and 8.4
- B 10.0 and 10.8
- C 8.0 and 9.0
- D **X** 9.0 and 9.6

Q676: (Chapter 20) For on-base placement, the hair is wrapped at _____ beyond perpendicular to its base section, and the rod is positioned on its base.

- A **X** 45 degrees
- B 180 degrees
- C 15 degrees
- D 90 degrees

Q677: (Chapter 15) Which of the following

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is classified as a universal solvent?

- A Water
- B Lye
- C Soap
- D Salt

Q678: (Chapter 12) Which of the following is NOT a physical mixture

- A solution
- B suspension
- C emulsion
- D element

Q679: (Chapter 6) The _____ system is the body system consisting of a group of specialized glands that affect the growth, development, sexual functions, and health of the entire body.

- A reproductive
- B endocrine
- C excretory
- D digestive

Q680: (Chapter 14) Which face shape is considered to be ideal

- A Heart-shaped
- B Oblong
- C Square
- D Oval

Q681: (Chapter 24) The first step in the makeup process is _____

- A applying foundation
- B cleansing the skin
- C the client consultation
- D color selection

Q682: (Chapter 21) A _____ contains no ammonia, requires no developer, and is gentle on the scalp and hair.

- A non-oxidative toner
- B lightener
- C toner
- D pre-softener

Q683: (Chapter 14) _____ lines extend parallel to the floor or horizon and are used to create width in hair design

- A Vertical
- B Horizontal
- C Perpendicular
- D Diagonal

Q684: (Chapter 12) Vapor is _____ that has evaporated into a gas-like state.

- A a solid
- B an element
- C a chemical
- D a liquid

Q685: (Chapter 24) To minimize a small, flat nose, a lighter foundation is applied

- A down the center of the nose, ending at the tip
- B on the cheeks and sides of the nose, ending at the tip
- C onto the sides of the nose and into the laugh lines
- D On the sides of the nose and nostrils

Q686: (Chapter 9) The water content of the nail is between _____

- A 30 and 40 percent
- B 45 and 55 percent
- C 15 and 25 percent
- D 5 and 10 percent

Q687: (Chapter 11) The average growth of healthy scalp hair is _____

- A 1 inch (2.5 centimeters) per month
- B ½ inch (1.25 centimeters) per week
- C ½ inch (1.25 centimeters) per month
- D 1 inch (2.5 centimeters) per week

Q688: (Chapter 30) What is the best piece of advice with regard to exam preparation

- A Stock up on your favorite snack foods and study all night before the exam
- B Play loud music while studying so you

are accustomed to distractions

C X Distribute your studying in the days or weeks before the exam

D Only take notes while reviewing if you can use them during the exam

Q689: (Chapter 13) An insulator or _____ is a substance that does not easily transmit electricity

A vaporizer

B water

C metal

D X nonconductor

Q690: (Chapter 6) The popliteal artery supplies blood to the foot and divides into two separate arteries known as the _____

A X anterior tibial and posterior tibial arteries

B internal and external jugular arteries

C anterior tibial and dorsalis pedis arteries

D supraorbital and infraorbital arteries

Q691: (Chapter 11) Alternating bands of gray and pigmented hair throughout the length of the hair strand is called _____

A scutula

B pityriasis

C hypertrichosis

D X ringed hair

Q692: (Chapter 12) Ointments, pastes, and pomades are _____

A solutions

B X semisolid mixtures

C powders

D emulsions

Q693: (Chapter 17) Handles of pressing combs are usually made of _____ because it does not readily absorb heat

A X wood

B carbon

C brass

D steel

Q694: (Chapter 16) Dry hair responds to cutting differently than wet hair. Therefore, it is important to maintain an even amount of moisture in the hair to avoid _____ results

A incomplete

B blended

C X uneven

D outdated

Q695: (Chapter 15) The main difference between a relaxation massage and a treatment massage is _____

A the type of drape used

B the duration of the massage

C your finger movements

D X the products you use

Q696: (Chapter 27) When blending a nail tip at the contact area, the fine- to medium-grit file or buffing block file should be kept _____

A X flat to the nail as you blend the tip

B at a 15-degree angle against the nail plate

C at a 80-degree angle against the nail plate

D at a 45-degree angle against the nail plate

Q697: (Chapter 31) Another term for upselling services is _____

A X ticket upgrading

B service ticketing

C ticket upselling

D service increases

Q698: (Chapter 3) Salons establish dress code guidelines to create a salon culture, help protect stylists' clothing when working with chemicals, and ensure that their stylists _____

A promote the latest trends

- B** all look alike
- C X** are dressed for success
- D** do not compete with each other

Q699: (Chapter 17) A tight scalp can be rendered more flexible by the systematic use of hair brushing or _____

- A X** scalp massage
- B** oil conditioning
- C** cool water rinsing
- D** dry shampooing

Q700: (Chapter 6) Mitosis is the usual process of cell reproduction of human tissues that occurs when the cell divides into two identical cells called _____

- A** son cells
- B** father cells
- C X** daughter cells
- D** mother cells

Q701: (Chapter 20) Which type of metal is NOT commonly used to form ionic compounds in metal hydroxide relaxers

- A** potassium (K)
- B X** magnesium (Mg)
- C** lithium (Li)
- D** sodium (Na)

Q702: (Chapter 26) The pedicure station should be set up to include a comfortable and ergonomically correct pedicuring stool or chair, a client's chair, and _____

- A** style book
- B X** client footrest
- C** dry sanitizer
- D** retail display

Q703: (Chapter 15) Prior to any service, analyze the client's hair and scalp and check for which of the following conditions?

- A** Hair color
- B X** Thinning of the hair
- C** Percentage of gray
- D** Density of the hair

Q704: (Chapter 21) The method used to analyze the lightness or darkness of a hair color, whether natural or artificial, is called _____

- A** primary color system
- B** the color wheel
- C** the law of color
- D X** the level system

Q705: (Chapter 14) The square face shape _____

- A** is rounded at the jaw
- B** is narrow at the temples
- C** has hollow cheeks
- D X** is narrow at the middle third of the face

Q706: (Chapter 16) You should use _____ tension on straight hair when you want precise lines.

- A** minimal
- B** moderate
- C X** maximum
- D** zero

Q707: (Chapter 11) The infestation of the hair and scalp with head lice is called _____

- A** fragilitas crinium
- B X** pediculosis capitis
- C** trichoptilosis
- D** hypertrichosis

Q708: (Chapter 11) The maturing process of hair is _____

- A** pityriasis
- B** trichoptilosis
- C** malassezia
- D X** keratinization

Q709: (Chapter 3) Cosmetologists need to understand the importance of their professional image in order to _____

- A** eliminate the need to rely on ergonomic

practices

B focus on grooming rather than building relationships with clients to encourage repeat business

C X avoid the consequences for not maintaining a professional image, such as loss of clients or a poor reputation

D make individual career growth and achievement their primary goal

Q710: (Chapter 3) When giving a manicure, you should

A reach across the table to the client's hand

B forego using a table and simply hold the client's hand in your hand

C work in whatever position is most comfortable for you

D X have the client extend his or her hand across the table to you

Q711: (Chapter 20) _____ hair with a strong, resistant cuticle layer needs the additional swelling and penetration that is provided by a stronger and more highly alkaline waving solution

A Curly

B Fine

C X Coarse

D Medium

Q712: (Chapter 6) Which muscle covers the bridge of the nose, lowers the eyebrows, and causes wrinkles across the bridge of the nose

A X Procerus

B Zygomaticus

C Mentalis

D Palpebrae

Q713: (Chapter 10) Which of the following is classified as a parasite

A onychosis

B flagella

C X fungi

D tinea

Q714: (Chapter 6) The integumentary system consists of the skin and _____ glands

A endocrine

B X sweat

C lymph

D pineal

Q715: (Chapter 20) The process by which hydroxide relaxers permanently straighten hair is called _____

A permanent waving

B normalization

C disulfide bonding

D X lanthionization

Q716: (Chapter 18) Textured hair, or hair with a tight coil pattern, presents certain challenges when styling because it is very _____ when both wet and dry

A X fragile

B strong

C matted

D stringy

Q717: (Chapter 6) Cells will continue to grow and thrive as long as they are favored with the proper temperature, they can eliminate waste products, and they are supplied with an adequate supply of _____

A food, oxygen, and protoplasm

B food, oxygen, and minerals

C X food, oxygen, and water

D oxygen, water, and carbon dioxide

Q718: (Chapter 33) How many members do the senate committee on rules and speaker of the assembly appoint:

A 2 each

B 3 each

C X 1 each

D none

Q719: (Chapter 18) Which of the following braids is not created with three strands and an overhand technique?

- A Invisible braid
- B French braid
- C **X** Rope braid
- D Inverted braid

Q720: (Chapter 24) What product is used to make artificial eyelashes adhere, or stick, to the natural lash line

- A Wax
- B Liquid eye liner
- C Glue
- D **X** Eyelash adhesive

Q721: (Chapter 8) An inflammatory, painful itching disease of the skin, acute or chronic in nature, presenting many forms of lesions is known as _____

- A miliaria rubra
- B psoriasis
- C herpes simplex
- D **X** eczema

Q722: (Chapter 7) The muscles that can cause goose bumps are called the _____ muscles

- A papillary
- B sensory
- C **X** arrector pili
- D excretory

Q723: (Chapter 14) Left natural, _____ hair may not support many styling options.

- A straight, medium
- B straight, coarse
- C wavy, fine
- D **X** straight, fine

Q724: (Chapter 13) Laser is the acronym for _____

- A Laser Administered with Structured Electric Radar

B Light Advancement Synchronous with Effective Rays

C X Light Amplification Stimulation Emission of Radiation

D Laser Amplification Stimulation Emission of Radiation

Q725: (Chapter 26) Some improvements in the feet require more than one appointment in services referred to as a _____

- A system
- B selection
- C **X** series
- D set

Q726: (Chapter 11) Which of the five main structures of the hair root contain the blood and nerve supply that provides the nutrients needed for hair growth?

- A Sebaceous glands
- B Hair follicle
- C **X** Dermal papilla
- D Hair bulb

Q727: (Chapter 30) A vital tool used in securing employment is the _____

- A **X** employment portfolio
- B employment history
- C personal history
- D personal background

Q728: (Chapter 21) What measures the concentration and strength of hydrogen peroxide

- A **X** volume
- B baliage
- C developer
- D level

Q729: (Chapter 25) If a single client is going to receive both a manicure and a pedicure, how many sets of gloves will the cosmetologist need?

- A One
- B **X** Two

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- C None
- D Three

Q730: (Chapter 20) Long chains of amino acids joined together by peptide bonds are known as _____

- A monopeptide chains
- B polypeptide chains
- C neutralization chains
- D amino chains

Q731: (Chapter 23) What is used to achieve good slip during a massage

- A Massage cream
- B Nourishing cream
- C Skin freshener
- D Moisturizer

Q732: (Chapter 15) Part One of the Three-Part Procedure for hair-care services includes _____

- A cleaning and disinfecting your tools, implements, and materials
- B helping your client through the scheduling and payment process
- C advising the client and promoting products
- D performing the actual service the client has requested

Q733: (Chapter 23) The skin suction machine should only be used on _____ skin

- A oily and acne
- B sensitive and aging
- C couperose and sunburned
- D non-inflamed and non-sensitive

Q734: (Chapter 8) Which of the following is a hereditary condition that causes hypopigmented spots on the skin

- A hypertrophy
- B chloasma
- C vitiligo
- D lentigines

Q735: (Chapter 16) The straight lines used to build weight and create one-length and low-elevation haircuts are _____

- A parallel lines
- B diagonal lines
- C weight lines
- D horizontal lines

Q736: (Chapter 32) Which part of a business plan ensures that all clients and employees are treated fairly and consistently?

- A Executive summary
- B Organizational plan
- C Financial documents
- D Salon policies

Q737: (Chapter 20) What type of hair is more fragile, easier to process, and more susceptible to damage from perm services

- A Fine
- B Medium
- C Non-elastic
- D Coarse

Q738: (Chapter 20) Overprocessed hair

- A requires further processing
- B is usually straighter at the scalp and curlier at the ends
- C occurs when too many disulfide bonds are broken
- D usually has a strong curl pattern

Q739: (Chapter 23) Moisturizers for oily skin are most often in _____ form.

- A gel
- B spray
- C lotion
- D powder

Q740: (Chapter 15) If the water for your salon comes from a well, it is most likely _____ water

- A soft
- B distilled

- C sedimented
- D **X** hard

- Q741:** (Chapter 13) In galvanic current, the electrode used on the area to be treated is the
- A **X** active electrode
 - B anode
 - C cathode
 - D inactive electrode

- Q742:** (Chapter 12) The tail of a surfactant molecule is oil-loving or _____
- A hydrophilic
 - B immiscible
 - C **X** lipophilic
 - D miscible

- Q743:** (Chapter 17) Which of the following is usually recommended at the side front hairline for a smooth, upswept effect?
- A **X** Rectangular base pin curls
 - B Square base pin curls
 - C Cascade curls
 - D Barrel curls

- Q744:** (Chapter 11) All hair follicles have the same structure and cycle through the same three phases, which are _____
- A androgen (growing), catagen (transitional), and teratogen (resting)
 - B anagen (growing), mutagen (transitional), and telogen (resting)
 - C **X** anagen (growing), catagen (transitional), and telogen (resting)
 - D androgen (growing), catagen (transitional), and teratogen (resting)

- Q745:** (Chapter 7) The layer of the epidermis also known as the basal cell layer is the _____
- A stratum lucidum
 - B **X** stratum germinativum
 - C stratum spinosum
 - D stratum corneum

- Q746:** (Chapter 13) Which apparatus conducts electric current from an electrotherapy device to the client's skin
- A Moderator
 - B **X** Electrode
 - C Converter
 - D Rectifier

- Q747:** (Chapter 16) The highest point on the top of the head is the _____
- A **X** apex
 - B peak
 - C nape
 - D plateau

- Q748:** (Chapter 28) Which types of nail primers are most often used today?
- A Acid-based and acid-free primers
 - B **X** Acid-free and nonacid primers
 - C Acid-based and dual acid primers
 - D Acid-based and nonacid primers

- Q749:** (Chapter 8) Cicatrix is another name for a(n) _____
- A ulcer
 - B scale
 - C **X** scar
 - D excoriation

- Q750:** (Chapter 18) A _____ is a flat leather pad with fine teeth used to sandwich human hair extensions so a specific amount of hair can be extracted without loosening and disturbing the rest of the hair during the process of braiding
- A steamer
 - B hackle
 - C diffuser
 - D **X** drawing board

- Q751:** (Chapter 30) When developing your resume, use concise, clear sentences and avoid overwriting or _____
- A **X** flowery language
 - B relevant experience

- C direct language
- D action verbs

Q752: (Chapter 13) Grounding completes _____ and carries the current safely away.

- A an electric circuit
- B an electron flow
- C an electric charge
- D a microcurrent

Q753: (Chapter 7) Healthy skin has _____ texture and is smooth.

- A a rough
- B an inflexible
- C a fine-grained
- D a dry

Q754: (Chapter 21) Traditional semipermanent, demipermanent, and permanent haircolor products that are used primarily on pre-lightened hair to achieve pale and delicate colors are _____

- A tints
- B bleaches
- C lighteners
- D toners

Q755: (Chapter 6) Sensory nerve endings called _____ are located close to the surface of the skin.

- A aural neurons
- B reactors
- C receptors
- D capillaries

Q756: (Chapter 3) Establishing a professional online image is an essential _____ attribute.

- A personal
- B spiritual
- C popularity-building
- D image-building

Q757: (Chapter 32) An important part of the

salon business is handled by the _____

- A yellow pages
- B telephone
- C stockholders
- D advertising agent

Q758: (Chapter 19) Which type of hair is an excellent base for adding color?

- A Rein hair
- B Chinese hair
- C Indian hair
- D Yak hair

Q759: (Chapter 14) The contour and proportions of the _____ face shape form the basis and ideals for evaluating and modifying all other face shapes.

- A round
- B oval
- C heart-shaped
- D oblong

Q760: (Chapter 13) The application of UV light must be done with the utmost care in a proper manner by a qualified professional because overexposure can lead to skin _____

- A excessive sloughing
- B damage and skin cancer
- C allergies and irritation
- D dryness and scaling

Q761: (Chapter 26) A metal file with an edge that can file the nail plate in only one direction is called a _____

- A nipper
- B rasp
- C clipper
- D curette

Q762: (Chapter 6) The tiny, thin-walled blood vessels that bring nutrients to the cells and carry away waste materials are known as _____

- A veins

- B** venules
- C** arteries
- D X** capillaries

Q763: (Chapter 12) A combination of substances that are held together by physical rather than chemical ties is known as a

- A X** physical mixture
- B** solvent
- C** compound
- D** synthesis

Q764: (Chapter 23) The opening of a follicle is called the _____

- A** follicle end
- B** anode
- C** hackle
- D X** ostium

Q765: (Chapter 22) The technical term for an unusual amount of hair on parts of the body normally bearing only downy hair is called _____

- A X** hirsuties
- B** onychomycosis
- C** seborrhea
- D** eczema

Q766: (Chapter 22) If redness or swelling occurs after a waxing treatment, calm and soothe the skin with the application of _____ and cool compresses.

- A** a moisturizing lotion
- B** rubbing alcohol
- C X** aloe gel
- D** an astringent

Q767: (Chapter 4) The best way to understand others is to begin with a firm understanding of _____.

- A** cosmetology
- B** the brain
- C X** yourself
- D** business

Q768: (Chapter 21) Chemical compounds that lighten hair by dispersing, dissolving, and decolorizing the natural hair pigment are

- A X** lighteners
- B** decolorizers
- C** dissolvers
- D** dispersers

Q769: (Chapter 31) The act of recommending and selling products to your clients for at-home use is known as

- A** wholesaling
- B** ticketing
- C X** retailing
- D** soft selling

Q770: (Chapter 25) Nail products should be removed from their respective containers using a _____ to prevent contamination of the products and the spread of disease.

- A X** single-use plastic or metal spatula
- B** finger
- C** cotton swab
- D** wooden pusher

Q771: (Chapter 16) When creating uniform layers, the hair is elevated to _____ degrees from the scalp and cut at the same length.

- A** 60
- B** 45
- C X** 90
- D** 180

Q772: (Chapter 12) There are _____ naturally occurring elements

- A** 79
- B** 118
- C** 131
- D X** 98

Q773: (Chapter 22) Another name for hirsuties is _____

- A hypertrophy
- B X** hypertrichosis
- C hypopigmentation
- D hyperhidrosis

Q774: (Chapter 3) Which of these is a professional behavior

- A being polite only when others are polite
- B gossiping about coworkers
- C keeping to yourself
- D X** always being considerate

Q775: (Chapter 16) A(n) _____ haircut is a slow or immediate buildup of weight caused by cutting the hair with tension, low to medium elevation, or overdirection

- A elevation
- B X** graduated
- C layering
- D blunt-cutting

Q776: (Chapter 19) What type of hairpiece is worn by both men and women and may be applied semi-permanently with adhesive that sticks to the scalp

- A Falls
- B X** Toupees
- C Cascades
- D Braids

Q777: (Chapter 29) A _____ is recommended to refine the surface contour for UV or LED gel nails.

- A harsh or coarse abrasive
- B X** nonabrasive
- C metal file
- D X medium or fine abrasive

Q778: (Chapter 6) Collections of similar cells that perform a particular function are called _____

- A organs
- B X** protoplasm

- C systems
- D X** tissues

Q779: (Chapter 20) What is the main active ingredient in true acid and acid-balanced waving lotions

- A Hydrogen peroxide
- B Sodium hydroxide
- C X** Glycerol monothioglycolate
- D Ammonium thioglycolate

Q780: (Chapter 11) The strength of the side bonds that hold the hair's individual fibers in place is indicated by hair _____

- A porosity
- B wiriness
- C X** elasticity
- D texture

Q781: (Chapter 33) Students or licensees may not work or study when they:

- A have allergies
- B are pregnant
- C have psoriasis
- D X** have a cold

Q782: (Chapter 3) Your _____ not only convey(s) an image, but also help(s) you get through your day feeling good and doing your best work

- A accessories
- B ethical framework
- C social skills
- D X** posture

Q783: (Chapter 19) The least-expensive wig option is a

- A semi-hand-tied wig
- B hand-tied wig
- C hand-knotted wig
- D X** machine-made wig

Q784: (Chapter 2) If your natural voice is harsh, you should

- A** speak more clearly

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- B** avoid smiling while speaking in person
- C X** speak more softly
- D** avoid smiling while speaking to someone over the phone

Q785: (Chapter 2) One Action Step for Success suggests that you practice doing whatever helps you maintain _____

- A X** a positive self-image
- B** an elevated ego
- C** a friendly approach
- D** a comfortable demeanor

Q786: (Chapter 13) An extremely low level of electricity that mirrors the body's natural electricity impulses is known as _____

- A X** microcurrent
- B** Tesla high-frequency current
- C** direct current
- D** galvanic current

Q787: (Chapter 24) Cosmetic products that do not contain ingredients that would clog the follicles, aggravating acne-prone skin, are called _____

- A** pustulic
- B** acneic
- C X** noncomedogenic
- D** comedogenic

Q788: (Chapter 24) High-performance mascaras contain _____ or nylon fibers to lengthen and thicken the hair fibers

- A** wax
- B X** rayon
- C** wool
- D** cotton

Q789: (Chapter 27) The strongest wrap fabric is considered to be _____

- A** fiberglass
- B** paper
- C X** linen
- D** silk

Q790: (Chapter 11) The _____ is the lowest part of a hair strand

- A** hair root
- B X** hair bulb
- C** hair follicle
- D** hair cuticle

Q791: (Chapter 3) Beauty professionals who have to stand or sit all day and perform repetitive movements are susceptible to problems in all of the following EXCEPT

- A** feet
- B** neck
- C** wrists
- D X** stomach

Q792: (Chapter 14) The _____ face shape features a narrow forehead, wide jaw, and wide chin line.

- A** oblong
- B** square
- C X** triangular
- D** round

Q793: (Chapter 29) A UV light unit with four 8-watt lamps in it is called a(n) _____ lamp

- A X** 32-watt
- B** 8-watt
- C** 4-watt
- D** quadruple

Q794: (Chapter 31) Not repaying a loan is called _____

- A** barreling
- B** maximizing
- C** crediting
- D X** defaulting

Q795: (Chapter 20) An endothermic wave is activated by _____

- A X** an outside heat source
- B** a sulfite source
- C** a reducing agent
- D** an ammonia lotion

Q796: (Chapter 15) You should use _____ water to rinse the shampoo out of clients' hair

- A cold
- B X** warm
- C hot
- D cool

Q797: (Chapter 4) Once the service is completed and the client is satisfied, you should

- A X** record the results on a service record card
- B greet your next client
- C make product recommendations
- D complete the client intake form

Q798: (Chapter 15) The water purification treatment in which water passes through a porous substance, such as filter paper or charcoal, is known as _____ filtration

- A distillation
- B boiling
- C X** sedimentation

Q799: (Chapter 2) Which of the following blocks the creative mind from exploring ideas and discovering solutions to challenges?

- A Familial support
- B Motivation
- C X** Criticism
- D Enthusiasm

Q800: (Chapter 5) Pus-forming bacteria that cause infections such as strep throat and blood poisoning are _____

- A bacilli
- B X** streptococci
- C staphylococci
- D diplococci

Q801: (Chapter 32) Supplies that are purchased to be sold to clients are called

- A rebooking supplies
- B X** retail supplies
- C inventory supplies
- D consumption supplies

Q802: (Chapter 27) Damage to the natural nail can be reduced when applying nail tips by _____

- A buffing nail wraps
- B using a coarse abrasive
- C X** using pre-beveled nail tips
- D applying resin activator

Q803: (Chapter 23) One of the biggest benefits of massage is that it _____

- A X** increases product absorption
- B decreases the conditioning effect of treatment products
- C causes clients' skin to tense, opening the pores
- D eliminates the need for treatment products

Q804: (Chapter 11) What is the lowest part of the hair strand

- A dermal papilla
- B arrector pili
- C X** hair bulb
- D hair follicle

Q805: (Chapter 5) After they have been properly cleaned and disinfected, implements should be stored in a _____ container.

- A disposable
- B X** clean, covered
- C permanently sealed
- D clean, uncovered

Q806: (Chapter 5) Within the field of cosmetology, the ability to produce an effect is known as _____

- A productivity
- B effectiveness
- C X** efficacy

D strength

Q807: (Chapter 10) Which of the following is a common cause of surface stains on nails?

- A** Allergies
- B** Nail polish remover
- C** Poor blood circulation
- D X** Smoking

Q808: (Chapter 33) How many of the public members does the governor appoint:

- A** 1
- B X** 3
- C** 2
- D** 4

Q809: (Chapter 7) Lack of water is the principal cause of _____

- A X** daytime fatigue
- B** daytime memory loss
- C** daytime hunger
- D** daytime mood swings

Q810: (Chapter 32) Records that are used to note client personal and contact information and preferences are called

- A X** service records
- B** salon policies
- C** written agreements
- D** salon receipts

Q811: (Chapter 33) Non-commercial laundered towels must pass through _____ temperature of water during the wash or rinse cycle:

- A X** 140 degree
- B** 112 degree
- C** 160 degree
- D** 120 degree

Q812: (Chapter 4) When should the client consultation be performed?

- A** during the service
- B X** before starting the actual service

- C** after the service
- D** when booking the appointment

Q813: (Chapter 29) Light cured gel polish may be used on

- A** nail enhancements
- B** natural nails
- C X** both natural nails and nail enhancements
- D** neither natural nails nor nail enhancements

Q814: (Chapter 6) The muscle that bends the foot up and extends the toes is the

- A** peroneus longus
- B** extensor hallucis longus
- C X** extensor digitorum longus
- D** tibialis anterior

Q815: (Chapter 20) Which of these stops the action of the waving solution and rebuilds the hair into its new curly form?

- A** Hydroxidation
- B** Peptide concentration
- C X** Thio neutralization
- D** Lanthionization

Q816: (Chapter 20) A perm activated by an outside heat source, usually a conventional hood dryer, is known as _____

- A** disulfide
- B X** endothermic
- C** exothermic
- D** thioglycolate

Q817: (Chapter 19) One disadvantage of a human-hair wig is that it reacts to _____

- A X** humidity
- B** conditioning
- C** cutting
- D** styling

Q818: (Chapter 1) The ancient Greeks made lavish use of perfumes and cosmetics for

grooming, medicinal purpose, and

- A family events
- B burial rites
- C social rites
- D religious rites

Q819: (Chapter 10) Onychocryptosis is commonly called _____

- A athlete's foot
- B bitten nails
- C ingrown nails
- D ringworm

Q820: (Chapter 1) Continuing education is NOT typically used to

- A introduce you to the field of cosmetology
- B update skill sets
- C further your career
- D satisfy licensing requirements

Q821: (Chapter 9) What is the thin layer of tissue that attaches the nail plate and the nail bed

- A Cuticle
- B Eponichium
- C Free edge
- D Bed epithelium

Q822: (Chapter 23) What is achieved through light but firm, slow rhythmic movements, or very slow, light hand vibrations over the motor points for a short time

- A Antagonism
- B Relaxation
- C Energy
- D Stimulation

Q823: (Chapter 16) When cutting with a razor, it is essential to _____

- A apply conditioner first
- B dry the hair first
- C keep the hair damp

D straighten the hair first

Q824: (Chapter 23) _____ is a chronic hereditary disorder that can be indicated by constant or frequent facial blushing and appears often with dilated capillaries and diffuse redness

- A Sunburn
- B Freckles
- C Rosacea
- D Vitiligo

Q825: (Chapter 4) It is recommended that you allow how much time in your schedule to do the client consultation?

- A 3-5 minutes
- B 5-15 minutes
- C 1-3 minutes
- D 15-20 minutes

Q826: (Chapter 13) Within the visible spectrum of light, the longest wavelength is

- A yellow
- B blue
- C violet
- D red

Q827: (Chapter 6) Secretions that stimulate functional activity or other secretions in the body are called _____

- A collagens
- B transmitters
- C hormones
- D lymphatics

Q828: (Chapter 25) Which of the following is an example of equipment

- A gloves
- B wooden pusher
- C manicure table
- D metal pusher

Q829: (Chapter 20) True acid waves have a pH between _____

- A 4.5 and 7.0

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- B** 2.0 and 3.0
- C** 6.0 and 9.0
- D** 5.5 and 8.0

Q830: (Chapter 16) The line dividing the hair at the scalp is a _____

- A** part
- B** section
- C** graduation
- D** bevel

Q831: (Chapter 15) Before the draping service, make sure that proper infection control practices are used and that each cape has been _____ prior to use.

- A** thoroughly rinsed and dried
- B** rendered wrinkle free
- C** unfolded and aired out
- D** laundered in a disinfecting solution

Q832: (Chapter 17) You must ensure that the hair is wrapped around the roller with tension or the guest will likely experience a(n) _____ set

- A** unstable
- B** rigid
- C** weaker
- D** permanent

Q833: (Chapter 29) Light cured gel product is held and spread with _____

- A** metal pushers
- B** wooden pushers
- C** natural brushes
- D** flat bristles

Q834: (Chapter 20) In permanent waving, most of the processing takes place as soon as the solution penetrates the hair, within the first _____ minutes

- A** one to two
- B** five to ten
- C** two to three
- D** three to four

Q835: (Chapter 5) Which type of bacteria can cause strep throat or blood poisoning?

- A** Streptococci
- B** Bacilli
- C** Spirilla
- D** Diplococci

Q836: (Chapter 18) Where should you place the comb to perform the coil comb technique

- A** base of the scalp
- B** either side of the head at the ears
- C** anywhere on the scalp
- D** apex of the scalp

Q837: (Chapter 15) The water purification treatment that causes matter to sink to the bottom is called _____

- A** sedimentation
- B** distillation
- C** boiling
- D** filtration

Q838: (Chapter 19) A small wig used to cover the top and crown of the head is _____

- A** a toupee
- B** an integration hairpiece
- C** partial weft
- D** a cap wig

Q839: (Chapter 16) If the blade tension on your shears is too tight, it will cause the shears to bind and cause unnecessary wear and _____

- A** debris to accumulate
- B** the hair to fold
- C** user fatigue
- D** the adjustment knob to loosen

Q840: (Chapter 20) What is the main active ingredient or reducing agent in alkaline perms

- A** Sodium hydroxide
- B** Hydrogen peroxide

- C X** Ammonium thioglycolate
- D** Glycerol monothioglycolate

Q841: (Chapter 19) A hairpiece that has openings in the base, through which the client's own hair is pulled to blend with the hair of the hairpiece, is _____

- A** a semi-hand-tied wig
- B** a hair extension
- C** a capless wig
- D X** an integration hairpiece

Q842: (Chapter 16) Haircutting serves as the _____ for all other hair designs

- A X** foundation
- B** sample model
- C** finishing touch
- D** set point

Q843: (Chapter 20) Guanidine hydroxide relaxers are advertised and sold as _____ relaxers

- A X** no-lye
- B** low-pH
- C** metal hydroxide
- D** lye-based

Q844: (Chapter 9) Cuticle moisturizers, softeners, and conditioners are actually designed for the eponychium, _____, and hyponychium.

- A** nail plate
- B** cuticle
- C** lunula
- D X** lateral sidewalls

Q845: (Chapter 25) A metal pusher should be held like a pencil with the flat end held at a _____ angle from the nail plate

- A** 45- to 60-degree
- B X** 20- to 30-degree
- C** 75- to 90-degree
- D** 90- to 120-degree

Q846: (Chapter 32) Smooth business

management depends on sufficient investment capital as well as _____

- A** adequate business procedures
- B** personnel with only basic training
- C X** excellent customer service delivery
- D** minimal computer skills

Q847: (Chapter 30) During your career journey, when is a great time to achieve significant accomplishments that will strengthen your resume?

- A** After graduation
- B** After achieving success
- C X** While you are in cosmetology school
- D** After obtaining your first position

Q848: (Chapter 20) Waves that process more quickly and produce firmer curls than true acid waves are _____

- A** ammonium thioglycolate waves
- B** sodium hydroxide waves
- C X** acid-balanced waves
- D** alkaline waves

Q849: (Chapter 14) In hair design, the stylist follows five key strategies for successful end results including having a vision, following a plan, working at the plan, trying again and again, and _____

- A** organizing your thoughts
- B X** taking calculated risks
- C** looking to the past
- D** developing a strong foundation

Q850: (Chapter 4) Which term refers to bundles of hair dyed to match particular haircolor shades offered by a manufacturer

- A** upkeep
- B X** swatches
- C** hues
- D** hair types

Q851: (Chapter 22) The skin should be thoroughly prepared for a waxing service with a(n) _____

- A alkaline solution
- B bar of soap
- C **X** mild cleanser
- D oily cleanser

Q852: (Chapter 32) When gathering accurate financial information for purchasing an existing salon, it is often helpful to consult with a(n) _____

- A attorney
- B architect
- C **X** certified public accountant
- D interior designer

Q853: (Chapter 28) After buffing the nail plate to remove shine, you should remove the nail dust with

- A cuticle oil
- B **X** a clean dry nail brush
- C nail dehydrator
- D warm water

Q854: (Chapter 25) Fine-grit abrasives are designed for removing very fine scratches and _____

- A shortening and shaping
- B aggressive buffing
- C smoothing and refining
- D **X** buffing and polishing

Q855: (Chapter 11) Which type of hair almost never has a medulla?

- A Oily
- B Pigmented
- C **X** Vellus
- D Terminal

Q856: (Chapter 18) The fishtail braid is best done on _____

- A **X** shoulder length or longer, non-layered hair
- B short, non-layered hair
- C short, layered hair
- D shoulder length, layered hair

Q857: (Chapter 7) Fatty tissue found below the dermis is _____ tissue.

- A secretory
- B sudoriferous
- C sensory
- D **X** subcutaneous

Q858: (Chapter 10) A typical pseudomonal bacterial- infection on the nail plate can be identified in the early stages as a _____ spot that becomes darker in its advanced stages.

- A blue-green
- B white-gray
- C **X** light-green
- D orange-red

Q859: (Chapter 22) One purpose of the client consultation in a hair removal service is for the client to disclose _____

- A **X** allergies and sensitivities
- B major surgeries
- C financial status
- D vitamins taken

Q860: (Chapter 6) The _____ are the muscles that straighten the Wrist, hand, and fingers to form a straight line.

- A pronators
- B flexors
- C supinators
- D **X** extensors

Q861: (Chapter 31) The practice of recommending and selling additional services to your clients is known as _____

- A incentivizing
- B retailing
- C hard selling
- D **X** ticket upgrading

Q862: (Chapter 7) The underlying or inner layer of the skin that is also called the corium, cutis, or true skin is the _____

- A dermis
- B epidermis
- C stratum corneum
- D papillary layer

Q863: (Chapter 8) The American Cancer Society recommends using the ABCDE Cancer Checklist to help make skin cancer easier to recognize, with the A representing asymmetry; the B representing border; the C representing _____; the D representing diameter, and the E representing evolution

- A comedone
- B crust
- C chloasma
- D color

Q864: (Chapter 27) An artificial nail made of ABS plastic that is adhered to the natural nail to add length is called a(n) _____

- A nail tip
- B acrylic nail
- C overlay
- D nail wrap

Q865: (Chapter 27) The thickest nail adhesives that require more drying time are _____

- A Liquids
- B Gels
- C Brush-ons
- D Creams

Q866: (Chapter 18) In some African tribes, different styles of braiding indicated _____

- A whether the person had children
- B whether the person was married
- C the family to which a person belonged
- D a person's social status

Q867: (Chapter 11) The fatty or oily substance secreted by the sebaceous glands is _____

- A catagen

- B lymph
- C sebum
- D sweats

Q868: (Chapter 10) Koilonychia are soft spoon nails with a _____ shape.

- A elongated
- B convex
- C concave
- D curved

Q869: (Chapter 25) The best terry cloth towels for use in a personal service are _____

- A gray
- B yellow
- C black
- D white

Q870: (Chapter 27) To remove fabric wraps, you first soak them in acetone and then _____

- A gently and carefully slide them off with a wooden pusher
- B carefully cut them off with nippers
- C gently scrub them off with steel wool
- D precisely cut them off with scissors

Q871: (Chapter 20) Always rinse perm solution from the hair for at least _____ minutes before applying the neutralizer

- A five
- B three
- C two
- D four

Q872: (Chapter 16) The widest area of the head, starting at the temples and ending at the bottom of the crown, is the _____

- A four corners
- B parietal ridge
- C apex
- D occipital bone

Q873: (Chapter 11) Monilethrix is the

technical term for _____

- A crusty scalp
- B beaded hair
- C ring worm
- D severe dandruff

Q874: (Chapter 17) Which roller position is recommended for the least volume?

- A On base
- B Half base
- C Off base
- D Dual base

Q875: (Chapter 8) A _____ is a raised bump that is often red due to inflammation and sore due to the pressure of swelling

- A macule
- B bulla
- C papule
- D cyst

Q876: (Chapter 28) To prevent product contamination, a dappen dish should have _____

- A a large opening
- B a loosely fitting lid
- C an evaporation lid
- D a tightly fitting lid

Q877: (Chapter 21) Permanent haircolor is applied by either the bowl-and-brush method or with a(n) _____

- A spatula and brush
- B bowl-and-bottle
- C brush-and-bottle
- D applicator bottle

Q878: (Chapter 32) When interviewing potential employees, you should consider their level of skill, personal grooming, their communication skills, and _____

- A sex
- B lifestyle
- C attitude
- D age

Q879: (Chapter 20) The chemical action of _____ breaks the disulfide bonds through a chemical reaction called reduction

- A hydrogen peroxide
- B ammonia
- C waving lotion
- D neutralizer

Q880: (Chapter 3) It is recommended that you invest in a(n) _____ as part of your standard work attire

- A pleasant-smelling perfume or cologne
- B comfortable pair of high-heeled shoes
- C selection of tight pants and tops
- D apron or smock

Q881: (Chapter 20) Which type of relaxer requires the application of a protective base cream to the entire scalp prior to the application of the relaxer?

- A Hydroxide relaxer
- B Thio relaxer
- C Base relaxer
- D No-base relaxer

Q882: (Chapter 18) A natural hairbrush, also known as a _____, is best for stimulating the scalp as well as removing dirt and lint from locks

- A nylon-bristle brush
- B boar-bristle brush
- C polyester-bristle brush
- D yak-hair brush

Q883: (Chapter 25) Polish is usually applied with

- A two base coats, two polish coats, and two top coats
- B one base coat, one polish coat, and one top coat
- C one base coat, two polish coats, and one top coat
- D one base coat, two polish coats, and three top coats

Q884: (Chapter 17) Nonelectric thermal irons are favored by many stylists who cater to clients with _____ hair.

- A wavy
- B curly
- C straight
- D **X** excessively curly

Q885: (Chapter 23) The point on the skin that covers the muscle where pressure or stimulation will cause contraction of the muscle is referred to as the _____

- A insertion point
- B **X** motor point
- C connection point
- D origin point

Q886: (Chapter 5) The presence of pus can be a sign of _____

- A a sunburn
- B congestion
- C **X** a bacterial infection
- D immunity

Q887: (Chapter 30) Which of these questions can a potential employer legally ask during an interview?

- A How old are you?
- B What is your native language?
- C What types of illnesses or disabilities do you have?
- D **X** Are you authorized to work in the United States?

Q888: (Chapter 9) The nail plate is constructed of approximately how many layers of nail cells

- A 125
- B 50
- C **X** 100
- D 75

Q889: (Chapter 17) Which type of styling product is also known as mousse?

- A Styling gel
- B Texturizer
- C Holding spray
- D **X** Foam

Q890: (Chapter 2) _____ techniques will save you time and needless frustration by uncovering needed solutions

- A **X** Problem-solving
- B Visualization
- C Time-management
- D Goal-setting

Q891: (Chapter 8) What is a skin cancer that starts with a black or dark brown patch on the skin that appears uneven in texture, jagged, or raised

- A Benign sarcoma
- B **X** Malignant melanoma
- C Keratoma
- D Verruca

Q892: (Chapter 17) Coarse hair requires _____ to press than medium or fine hair.

- A **X** more heat and pressure
- B less heat and pressure
- C less tension
- D little pressure

Q893: (Chapter 3) To avoid ergonomic-related injuries, consider using _____

- A a back brace
- B **X** an anti-fatigue mat
- C a heated body wrap
- D knee braces

Q894: (Chapter 15) The main ingredient in most shampoos is _____

- A soap
- B detergent
- C **X** water
- D surfactants

Q895: (Chapter 23) The manual or

mechanical manipulation of the body by rubbing, gently pinching, kneading, tapping, and other movements is called _____

- A telangiectasias
- B microcurrent
- C **X** massage
- D iontophoresis

Q896: (Chapter 9) Normal, healthy nails grow in a variety of shapes, depending on the shape of the

- A cartilage
- B grooves
- C **X** matrix
- D mantle

Q897: (Chapter 21) A _____ is used to equalize porosity and deposit color in one application to provide a uniform contributing pigment on pre-lightened hair.

- A toning glaze
- B **X** color filler
- C developer
- D conditioner filler

Q898: (Chapter 29) After the nail plate is properly prepared for a light cured gel application, each layer of product is applied to the natural nail, nail tip, or form and requires exposure to a UV or LED light source to _____

- A take polish
- B soften
- C **X** cure or harden
- D dry

Q899: (Chapter 9) The _____ is the dead, colorless tissue attached to the nail plate

- A matrix
- B **X** cuticle
- C ligament
- D lunula

Q900: (Chapter 12) Chemical reactions that release a significant amount of heat under

certain circumstances are _____

- A negative
- B **X** exothermic
- C endothermic
- D positive

Q901: (Chapter 15) Water that contains minerals that reduce the ability of soap or shampoo to lather is called _____

- A deionized water
- B soft water
- C distilled water
- D **X** hard water

Q902: (Chapter 3) An awareness of your posture and _____, coupled with good work habits, proper tools, and equipment, will enhance your health and comfort

- A **X** movements
- B height
- C activity
- D weight

Q903: (Chapter 26) Some unique health precautions for the application of paraffin must be considered for clients who are chronically ill, elderly, or suffer from _____

- A **X** diabetes
- B arthritis
- C sensitivity
- D psoriasis

Q904: (Chapter 16) The shape of the head is also known as the

- A reference point
- B crown
- C taper
- D **X** head form

Q905: (Chapter 11) The medulla is composed of _____ cells

- A elongated
- B scale-like
- C pigmented

D X round

Q906: (Chapter 21) Temporary haircolor pigment molecules do not penetrate the cuticle layer because they have _____ pigment molecules.

- A weak
- B X** large
- C strong
- D small

Q907: (Chapter 16) _____ is the key to avoiding long-term repetitive motion injuries and other musculoskeletal disorders.

- A X** prevention
- B relaxation
- C practice
- D exercise

Q908: (Chapter 33) A license will be considered cancelled when not renewed after expiration date for:

- A X** 5 years
- B 2 years
- C 1 year
- D 3 years

Q909: (Chapter 2) Developing exceptional communication, decision-making, image-building, customer service, goal-setting, and time management are examples of _____, which can help build a successful professional foundation

- A continuing education
- B X** life skills
- C business expertise
- D professional development

Q910: (Chapter 17) What type of pin curl permits the greatest amount of movement

- A Half-stem curl
- B Barrel curl
- C X** Full-stem curl
- D No-stem curl

Q911: (Chapter 12) A chemical reaction in which oxygen is subtracted from or hydrogen is added to a substance is called a(n) _____

- A organic reaction
- B X** reduction reaction
- C physical change
- D oxidation reaction

Q912: (Chapter 14) Horizontal and vertical lines that meet at a 90-degree angle are called _____

- A transitional lines
- B repeating lines
- C X** contrasting lines
- D diagonal lines

Q913: (Chapter 16) The amount of pressure applied when combing and holding a subsection is called _____

- A stress
- B X** tension
- C density
- D strength

Q914: (Chapter 27) Softened nail tips are removed by _____

- A nipping them off
- B pulling them off
- C X** sliding them off
- D rubbing them off

Q915: (Chapter 25) The most successful nail polish application is achieved by using four coats including _____

- A X** one base coat, two coats of polish color, and one top coat
- B two base coats, one coat of polish color, and one top coat
- C one base coat, one coat of polish color, and two top coats
- D two coats of polish color and two top coats

Q916: (Chapter 23) Types of masks that

temporarily contract the pores of the skin are

- A modelage masks
- B paraffin wax masks
- C sulfur masks
- D **X** clay masks

Q917: (Chapter 4) As you interact and communicate with fellow coworkers, remember to treat everyone with_____.

- A scrutiny
- B competitiveness
- C aloofness
- D **X** respect

Q918: (Chapter 30) When questions include paragraphs to read and questions to answer, you should:

- A move on to simpler questions
- B **X** read the questions first
- C answer the questions first
- D read the paragraphs first

Q919: (Chapter 16) When using thinning shears to remove bulk, you should comb the subsection out from the head and cut it with the thinning shears at least _____ from the scalp

- A 3 to 4 inches
- B **X** 4 to 5 inches
- C 6 to 7 inches
- D 1 to 2 inches

Q920: (Chapter 21) Which type of melanin lends black and brown colors to hair?

- A Cyanomelanin
- B Pheomelanin
- C **X** Eumelanin
- D Mixed melanin

Q921: (Chapter 17) Full-base curls sit in the center of their base and provide _____ with full volume.

- A a medium curl
- B **X** a strong curl

- C weak curl
- D little movement

Q922: (Chapter 20) Which type of relaxer contains only one component and is used exactly as it is packaged with no mixing necessary?

- A Acid-based relaxers
- B **X** Metal hydroxide relaxers
- C Thio relaxers
- D Lye-based relaxers

Q923: (Chapter 21) Which of these terms refers to varying degrees of warmth exposed during a permanent color or lightening process?

- A **X** Contributing pigment
- B Hue
- C Level
- D Overtone

Q924: (Chapter 17) For full volume, place the roller _____

- A completely off its base
- B halfway behind its base
- C **X** directly on its base
- D halfway on its base

Q925: (Chapter 26) Reflexology practitioners believe that stimulating or pressing certain reflexes or points on the feet can _____ to the specified areas.

- A **X** reflect positive energy
- B cause significant discomfort
- C reverse the signs of aging
- D decrease blood flow

Q926: (Chapter 11) Scalp massage _____ hair growth.

- A decreases
- B **X** does not increase
- C increases
- D is necessary for

Q927: (Chapter 31) The term _____

refers to the percentage of the revenue that the salon takes in from services performed by a particular cosmetologist.

- A salary
- B tip
- C **X** commission
- D wage

Q928: (Chapter 13) Electric wires can be covered with a material that does not transmit electricity such as a rubber or plastic coating. This material is known as _____

- A a fuse
- B a circuit
- C **X** an insulator
- D a conductor

Q929: (Chapter 16) Using the _____ to keep track of your elevations will help you create even lines and maintain visual balance while working

- A **X** mirror
- B client
- C comb
- D hair length

Q930: (Chapter 31) In a corporate structure, which department typically handles financial planning for employees

- A collections
- B customer service
- C **X** human resources
- D accounting

Q931: (Chapter 4) How much time should you schedule for a consultation with a first-time client?

- A Twenty to thirty minutes
- B Forty-five to sixty minutes
- C Fifteen to twenty minutes
- D **X** Five to fifteen minutes

Q932: (Chapter 14) Which type of lines make a hairstyle appear longer and narrower

- A curved
- B horizontal
- C diagonal
- D **X** vertical

Q933: (Chapter 12) The simplest form of chemical matter is a(n)

- A neutron
- B cell
- C atom
- D **X** element

Q934: (Chapter 21) The best way to obtain pale blond results is to use _____

- A **X** double-process blonding
- B temporary haircolor
- C single process blonding
- D pure bleach

Q935: (Chapter 19) When coloring wigs or hairpieces, always _____

- A position the wig on the client
- B follow a metallic dye
- C use a contradictory color
- D **X** check if the cuticle is intact

Q936: (Chapter 5) A type of disinfectant with a very high pH that can damage the skin or eyes is called _____

- A alcohol and quats
- B alcohol and bleach
- C **X** phenolic disinfectants
- D EPA registered disinfectants

Q937: (Chapter 5) The scientific name for barbers itch is _____

- A tinea pedis
- B tinea spirilla
- C tinea capitis
- D **X** folliculitis barbae

Q938: (Chapter 30) Which of these words is an example of an absolute?

- A Good
- B Equal

- C X** Never
- D** Sometimes

Q939: (Chapter 21) The technique of coloring strands of hair darker than the natural color is called reverse highlighting or _____

- A X** lowlighting
- B** streaking
- C** foiling
- D** frosting

Q940: (Chapter 16) The bone that protrudes at the base of the skull is the _____

- A** nape
- B** parietal ridge
- C** orbital bone
- D X** occipital bone

Q941: (Chapter 8) Contact with poison ivy or poison oak commonly causes _____ in many people

- A** nodules
- B X** vesicles
- C** keloids
- D** fissures

Q942: (Chapter 20) "Base placement" refers to the position of the rod in relation to its _____ and is determined by the angle at which the hair is wrapped"

- A X** base section
- B** scalp position
- C** base panel
- D** panel

Q943: (Chapter 6) The system of nerves that carries impulses, or messages, to and from the central nervous system is called the _____

- A** autonomic nerve system
- B** involuntary nervous system
- C** voluntary nervous system
- D X** peripheral nervous system

Q944: (Chapter 10) Which condition is an inflammation of the nail matrix followed by shedding of the natural plate

- A X** onychia
- B** onychomycosis
- C** onychocryptosis
- D** paronychia

Q945: (Chapter 9) The hardened keratin structure covering the nail bed is the _____

- A** nail extension
- B X** nail plate
- C** matrix
- D** lunula

Q946: (Chapter 13) Microcurrent can be used to _____ and restore elasticity.

- A** reduce lymph
- B** prevent acidic reactions
- C** decrease metabolism circulation
- D X** increase muscle tone

Q947: (Chapter 14) For ease of styling, _____ hair is generally best cut short.

- A** curly, medium
- B X** very curly, fine
- C** curly, coarse
- D** extremely curly, coarse

Q948: (Chapter 28) Which of these is a substance formed by combining many small molecules into very long, chain-like structures?

- A X** Polymer
- B** Monomer
- C** Apex
- D** Bead

Q949: (Chapter 1) Which of these people does NOT work for a salon

- A** haircutting specialist
- B** texture specialist
- C X** manufacturer educator
- D** artistic director

Q950: (Chapter 30) A(n) _____ agreement prohibits you from seeking employment within a given time period and geographic area after you leave employment.

- A clientele
- B non-compete
- C interview
- D confidentiality

Q951: (Chapter 6) Body systems are arranged to form a(n) _____

- A structure
- B cell matrix
- C organism
- D integrated system

Q952: (Chapter 17) For medium volume, what type of roller base is used

- A On base
- B Half base
- C Off base
- D Semi-base

Q953: (Chapter 12) An oxidizing agent is a substance that releases _____

- A carbon
- B nitrogen
- C hydrogen
- D oxygen

Q954: (Chapter 29) If a client has flat fingernails, you should use a

- A gel containing fiberglass
- B building gel
- C soak-off gel polish
- D self-leveling gel

Q955: (Chapter 4) You may want to schedule clients who are _____ late for the last appointment of the day or ask them to arrive earlier than their actual appointment time.

- A habitually
- B rarely

- C occasionally
- D never

Q956: (Chapter 31) Ticket upgrading is also called

- A defaulting
- B tipping
- C upselling services
- D budgeting

Q957: (Chapter 24) The most common use of _____ outside the theater is to cover scars and uneven pigmentation.

- A cake makeup
- B mascara
- C face powder
- D color primer

Q958: (Chapter 17) When executing an updo, stand back and away from your work to make sure the _____ is right, and use the mirror and look at every angle.

- A effect
- B balance
- C volume
- D height

Q959: (Chapter 31) In the salon, striving to help, pitching in, sharing knowledge, and being positive are all signs of being a _____

- A boss's pet
- B good client
- C team player
- D competitive colleague

Q960: (Chapter 28) The number of grains of sand on an abrasive file per square inch is known as _____

- A texture
- B sand paper
- C grit
- D density

Q961: (Chapter 16) What technique is

necessary to help control the hair and produce a more uniform cut

- A Tapering
- B Layering
- C Shampooing
- D X Sectioning

Q962: (Chapter 31) Which of the following people does NOT get overtime pay for working more than 40 hours per week

- A hairstylist
- B salon receptionist
- C X salon manager
- D nail technician

Q963: (Chapter 16) When trimming a male client's facial hair, it is recommended that you check _____ and ask if he would like you to remove any excess hair.

- A his eyebrows only
- B X his ears and eyebrows
- C his chest
- D his ears only

Q964: (Chapter 6) A _____ is the connection between two or more bones of the skeleton

- A muscle
- B X joint
- C ligament
- D tendon

Q965: (Chapter 16) The amount of pressure applied in cutting when combing and holding a subsection is called

- A elevation
- B bevel
- C taper
- D X tension

Q966: (Chapter 26) The chair a cosmetologist uses when performing a pedicure _____

- A should be contemporary
- B is usually high off the ground

- C X should be ergonomic
- D must be inexpensive

Q967: (Chapter 32) Costs to create even a small salon in an existing space can range from _____ per square foot.

- A \$5 to \$15
- B X \$75 to \$125
- C \$30 to \$80
- D \$20 to \$35

Q968: (Chapter 19) If the hair in a human hair wig is porous, what is the best choice of hair color?

- A Permanent
- B Hair mascara
- C Temporary
- D X Semipermanent

Q969: (Chapter 15) Which of the following are substances that absorb moisture or promote the retention of moisture?

- A Preservatives
- B Silicones
- C X Humectants
- D Proteins

Q970: (Chapter 6) The bones that form the sides and top of the cranium are the _____ bones

- A sphenoid
- B temporal
- C ethmoid
- D X parietal

Q971: (Chapter 25) Once polish has been applied, wipe away excess polish with the side of the brush _____

- A towards you on the outside of the lip of the bottle
- B X away from you on the inside of the lip of the bottle
- C away from you on the outside of the lip of the bottle
- D towards you on the inside of the lip of

the bottle

Q972: (Chapter 25) Which of the following products or supplies are kept in a place other than the supply tray?

- A Polishes
- B Electric nail polish dryer
- C Polish removers
- D Creams

Q973: (Chapter 21) What is the first and most important guideline when color services do not turn out as planned or expected

- A Give the client's money back
- B Apply color rinse
- C Call your instructor
- D Do not panic

Q974: (Chapter 12) What term refers to anything that occupies space, has physical and chemical properties, and exists in a solid, liquid, or gas form

- A Compound
- B Matter
- C Organic substance
- D Element

Q975: (Chapter 22) Which of these is the appropriate hair removal procedure for a client's underarms?

- A Waxing
- B Tweezing
- C Cutting with scissors
- D A depilatory

Q976: (Chapter 10) The technical term for white spots or a whitish discoloration of the nails is _____

- A onychorrhexis
- B onychophagy
- C leukonychia
- D melanonychia

Q977: (Chapter 32) If you choose to buy an

established salon, you should seek professional assistance from a(n)

- A architect and accountant
- B accountant and business lawyer
- C business lawyer and human resources specialist
- D architect and human resources specialist

Q978: (Chapter 17) Which of the following is a technique used to temporarily straighten extremely curly or resistant hair until the hair is shampooed?

- A Blowdrying
- B Thermal curling
- C Deep cleansing
- D Hair pressing

Q979: (Chapter 16) What is a versatile cutting tool that is used to create a soft line

- A Edger
- B Clipper
- C Razor
- D Scissor

Q980: (Chapter 3) Your physical presentation consists of your posture and walk and should convey an image of

- A confidence
- B authority
- C humility
- D attitude

Q981: (Chapter 5) Never let disinfectants such as phenols come in contact with your

- A clothing
- B implements
- C gloves
- D skin

Q982: (Chapter 31) Which of these is NOT one of the basic methods of compensation offered by salons

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- A salary plus commission
- B commission only
- C salary only
- D **X** tips only

- A black
- B brown
- C **X** blond
- D red

Q983: (Chapter 16) The _____ on a pair of shears allows you to have more control over the shear.

- A **X** finger tang
- B pivot and the adjustment area
- C cutting edge
- D thumb hole

Q988: (Chapter 25) The purpose of massage in manicuring is the inducement of _____

- A metabolism
- B circulation
- C stimulation
- D **X** relaxation

Q984: (Chapter 16) The angle or degree at which a subsection of hair is held or elevated from the head when cutting is called _____

- A projection
- B **X** elevation
- C angling
- D graduation

Q989: (Chapter 23) Which of these terms refers to a condition that requires avoiding certain treatments, procedures, or products to prevent undesirable side effects?

- A Counter-treatment
- B Compensation
- C **X** Contraindication
- D Effleurage

Q985: (Chapter 16) A haircut that is cut at 90 degree elevation and the overdirected to maintain length and weight at the perimeter is also known as a _____

- A blended-elevation haircut
- B **X** long-layered haircut
- C high-elevation haircut
- D low-elevation haircut

Q990: (Chapter 23) Which of these is a gentle, natural occurring exfoliation acid that helps dissolve the bonds and intercellular cement between cells?

- A **X** Alpha hydroxy acid
- B Cryogenic acid
- C Microdermabrasion
- D Enzyme peel

Q986: (Chapter 8) Which of these is an inflammatory, uncomfortable, and often chronic disease of the skin, characterized by moderate to severe inflammation, scaling, and sometimes severe itching?

- A Herpes simplex
- B **X** Eczema
- C Acne
- D Psoriasis

Q991: (Chapter 23) Cosmetology professionals must not perform treatments that remove beyond the _____

- A dermal layer
- B stratum dermis
- C **X** stratum corneum
- D subcutaneous tissue

Q987: (Chapter 1) If you were a middle-class woman in ancient Rome, you would color your hair _____ to indicate your class status.

Q992: (Chapter 3) When standing to cut hair, position your legs hip-width apart, bend your knees slightly, and align your pelvis with your _____

- A knees
- B chest

- C abdomen
- D shoulders

Q993: (Chapter 4) When you meet an older client for the first time, you should _____.

- A address the client solemnly
- B ask how the client wishes to be addressed
- C address the client by the honorific
- D address the client by the first name

Q994: (Chapter 5) Most bacteria are

- A pathogenic
- B nonpathogenic
- C spirilla
- D cocci

Q995: (Chapter 29) Gel polish _____

- A Thickens over time
- B does not dry the same as lacquers
- C has an odor
- D thins out overtime

Q996: (Chapter 5) Quat solutions are _____ disinfectants when used properly in the salon.

- A never effective
- B very effective
- C somewhat adequate
- D somewhat effective

Q997: (Chapter 16) The client's hair should be _____ before the consultation.

- A cleansed and unstyled
- B unclesed and unstyled
- C cleansed and styled
- D unclesed and styled

Q998: (Chapter 3) Which of the following is NOT a potential consequence of failing to maintain a professional image

- A loss of clients
- B loss of income
- C a poor reputation
- D loss of practical skills

Q999: (Chapter 30) Which of the following is an example of a qualifying word?

- A usually
- B which
- C through
- D and

Q1000: (Chapter 25) The adjustable lamp attached to the manicure table should use an incandescent or fluorescent bulb of how many watts

- A 40 to 60
- B 100 to 120
- C 75 to 100
- D 60 to 75

Q1001: (Chapter 17) Pin curls formed in a shaping should begin at the _____

- A odd side
- B open end
- C closed side
- D shaping side

Q1002: (Chapter 2) A combination of understanding, empathy, and acceptance is known as _____

- A sensitivity
- B personality
- C mission
- D attitude

Q1003: (Chapter 11) Long, coarse, pigmented hair found on the scalp, legs, arms, and body is known as _____

- A stationary hair
- B vellus hair
- C terminal hair
- D lanugo hair

Q1004: (Chapter 9) Which nail grows the fastest

- A The index finger
- B The thumb
- C The little finger

D X The middle finger

Q1005: (Chapter 21) When hair is violet, it is recommended that you use _____ to balance it.

- A orange
- B X** yellow
- C red
- D green

Q1006: (Chapter 21) To some degree, the _____ is designed to protect the school or salon owner from responsibility for accidents or damages

- A client record card
- B X** posted price list
- C indemnity insurance
- D X release statement

Q1007: (Chapter 2) Which of these terms refers to the moral principles by which we live and work?

- A Equality
- B X** Emotions
- C Justice
- D X Ethics

Q1008: (Chapter 12) When two or more atoms are joined together chemically, a(n) _____ is created

- A X** molecule
- B electron
- C atom
- D neuron

Q1009: (Chapter 2) The ability to deal with difficult circumstances comes from having _____

- A a fine-tuned smile
- B X** well developed life skills
- C a strong family unit
- D specific career goals

Q1010: (Chapter 16) The main purpose of using thinning shears is to _____

- A increase thickness
- B X** remove bulk but not length
- C create weight
- D remove length

Q1011: (Chapter 31) To become a proficient salesperson, you must be able to apply all but which of the following principles of selling salon products?

- A Generate interest and desire in the customer by asking questions that determine a need.
- B X** Be familiar with the features and benefits of the various services and products you sell.
- C Deliver your sales talk in a relaxed, friendly manner.
- D X Always use a hard sell approach, stressing why a client must purchase the product.

Q1012: (Chapter 7) The principle functions of the skin are protection, sensation, heat regulation, _____

- A X** excretion, secretion, and absorption
- B absorption, secretion, and preservation
- C secretion, absorption, and temperature
- D secretion, absorption, and elasticity

Q1013: (Chapter 31) If you default, it means that you _____

- A paid your bills on time
- B X** opened a line of credit
- C were asked to leave your job
- D X failed to repay a loan

Q1014: (Chapter 23) Pus, the fluid inside a pustule, is largely made up of

- A red blood cells
- B X** living bacteria
- C sebum
- D X dead white blood cells

Q1015: (Chapter 28) The use of dappen dishes to hold monomer and polymer

products helps to _____

- A maximize evaporation
- B minimize evaporation
- C minimize condensation
- D maximize condensation

Q1016: (Chapter 3) To prevent injuries when working, you should _____ as much as possible

- A bend forward to get closer to the client
- B always grip implements tightly
- C hold your arms away from your body
- D keep your wrists in a straight position

Q1017: (Chapter 18) What is another term for an invisible braid

- A Inverted
- B Transposed
- C Obvious
- D Apparent

Q1018: (Chapter 29) Urethane acrylate and urethane methacrylates are used in making _____

- A fiberglass wraps
- B UV gels
- C nail tips
- D sculptured nails

Q1019: (Chapter 21) Which color should you use to balance violet tones

- A orange
- B yellow
- C red
- D blue

Q1020: (Chapter 25) Which type of massage involves a succession of strokes in which the hands glide over an area of the body with varying degrees of pressure or contact

- A effleurage
- B vibration
- C tapotement
- D pétrissage

Q1021: (Chapter 22) When performing a patch test for a depilatory, how long should the product be left on the skin?

- A Two to three minutes
- B Five to seven minutes
- C Seven to ten minutes
- D Thirty to sixty seconds

Q1022: (Chapter 21) Traditional semipermanent haircolor lasts about how long

- A 4 to 6 weeks
- B 2 months or more
- C 3 to 5 days
- D 2 to 4 weeks

Q1023: (Chapter 32) Supplies that are used in the daily business operation are

- A consumer supplies
- B consumption supplies
- C retail supplies
- D client supplies

Q1024: (Chapter 1) The Associated Master Barbers of America, which eventually became the Associated Master Barbers and Beauticians of America, was organized in Chicago in the

- A 1930s
- B 1920s
- C 1940s
- D 1950s

Q1025: (Chapter 27) The product that acts as the dryer that speeds up the hardening process of the wrap resin or adhesive overlay, is _____

- A an activator
- B a heat spike
- C an extender
- D a dehydrator

Q1026: (Chapter 32) You do NOT need which type of insurance for your salon

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- A business interruption insurance
- B deposit insurance
- C property liability insurance
- D burglary and theft insurance

Q1027: (Chapter 17) How many times do you turn the roller to create a C-shape curl?

- A One and a half
- B Two
- C Two and a half
- D One

Q1028: (Chapter 5) Lyme disease and syphilis are caused by spiral or corkscrew-shaped bacteria called _____

- A bacilli
- B diplococci
- C spirilla
- D cocci

Q1029: (Chapter 14) Hair type is categorized by what two defining characteristics

- A hair length and condition
- B directional patterns and hair color
- C hair texture and styling
- D directional patterns and hair texture

Q1030: (Chapter 6) Structures of the body that perform specific functions are known as _____

- A tissues
- B systems
- C protoplasm
- D organs

Q1031: (Chapter 22) During a body waxing using soft wax, if wax strings and lands on the client in an area you do not wish to treat, you should remove it with _____

- A astringent or toner
- B a lotion designed to dissolve and remove wax
- C a cloth saturated with rubbing alcohol
- D a cloth saturated with warm water

Q1032: (Chapter 28) A monomer is one unit called a _____

- A catalyst
- B dehydrator
- C molecule
- D primer

Q1033: (Chapter 8) Which of these terms refers to thin, dry, or oily plates of epidermal flakes?

- A Fissures
- B Keloids
- C Pustules
- D Scales

Q1034: (Chapter 24) Which eye color is considered neutral and enhances any makeup color?

- A Brown
- B Hazel
- C Green
- D Blue

Q1035: (Chapter 20) GMTG, the primary reducing agent in most acid waves, has _____

- A a neutral pH
- B a low pH
- C a high pH
- D no pH

Q1036: (Chapter 14) What type of lines are used to create crinkle-waves, finger-waves, or to crimp hair

- A A single line
- B Contrasting lines
- C Parallel lines
- D Diagonal lines

Q1037: (Chapter 16) A guideline that does not move and to which all other sections are combed is a(n)

- A stationary guideline
- B interior

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- C perimeter
- D traveling guideline

Q1038: (Chapter 6) The thin, flat muscle of the cheek between the upper and lower jaw that compresses the cheeks and expels air between the lips is the _____ muscle

- A mentalis
- B **X** buccinator
- C levator anguli oris
- D orbicularis oris

Q1039: (Chapter 3) As you work, a good guideline to follow is to _____

- A avoid regular stretching exercises
- B endure long periods of uninterrupted repetitive motions
- C keep your back and neck relaxed
- D **X** use ergonomically designed implements

Q1040: (Chapter 18) "Which of the following braid style or length is recommended for a client with a square face? "

- A **X** Framing the face with longer braids
- B Using bangs or sweep braids across the forehead
- C A style with height
- D A style with more width at the sides

Q1041: (Chapter 17) Wet hairstyling tools include all of the following EXCEPT

- A combs
- B sectioning clamps
- C **X** hot rollers
- D hairpins

Q1042: (Chapter 5) The process that destroys all microbial life is _____

- A cleaning
- B **X** sterilization
- C sanitization
- D decontamination

Q1043: (Chapter 32) The first goal of every business should be to _____

- A compensate employees fairly
- B upgrade existing equipment
- C **X** maintain current clients
- D attract new clients

Q1044: (Chapter 16) Where is the occipital bone located

- A top of the head
- B top of the nose
- C **X** base of the skull
- D center of the jaw

Q1045: (Chapter 11) Pheomelanin provides hair colors ranging from

- A red to black
- B gray to blond
- C brown to black
- D **X** red to blond

Q1046: (Chapter 25) Male clients typically prefer which type of nail coating

- A shiny top coat
- B colored polish
- C **X** clear satin
- D nail art

Q1047: (Chapter 17) Cascade, or stand-up, pin curls are used to create _____ in the hair design

- A width
- B **X** height
- C depth
- D color variety

Q1048: (Chapter 25) Soap is known to remove _____ of pathogenic microbes from the hands when hand washing is performed properly.

- A about 75 percent
- B **X** over 90 percent
- C nearly 50 percent
- D over 80 percent

Q1049: (Chapter 11) What structure in the skin or scalp encases a hair root

- A Dermal papilla
- B Hair bulb
- C Hair follicle
- D Arrector pili

Q1050: (Chapter 5) Licensing, enforcement, and your conduct when you are working in the salon are regulated by _____ agencies.

- A state
- B federal
- C city
- D international

Q1051: (Chapter 4) The sixth step of the 10-step Consultation Method is _____.

- A discuss upkeep and maintenance
- B show and tell
- C determine and rate the client's preferences
- D review the intake form

Q1052: (Chapter 17) To smooth hair that is backcombed, hold the teeth of a comb or the bristles of a brush at a _____ pointing away from you, and lightly move the comb over the surface of the hair

- A 90-degree angle
- B 0-degree angle
- C 45-degree angle
- D 15-degree angle

Q1053: (Chapter 4) Your reactions to situations beyond your control and your ability to _____ in the face of challenges are critical to being successful in a people profession.

- A control fear
- B stand up
- C remain assertive
- D communicate effectively

Q1054: (Chapter 15) A _____ shampoo is

designed to make hair appear smooth and shiny and to improve its manageability

- A clarifying
- B balancing
- C medicated
- D conditioning

Q1055: (Chapter 12) Any substance that occupies space and has mass is _____

- A a reaction
- B an element
- C an atom
- D matter

Q1056: (Chapter 13) A(n) _____ is a device that changes direct current to alternating current

- A inverter
- B rectifier
- C fuse
- D conductor

Q1057: (Chapter 1) The second half of the twentieth century saw the introduction of tube mascara, improved hair care and nail products, and the boom and _____ of the weekly salon appointment.

- A wane
- B proliferation
- C death
- D growth

Q1058: (Chapter 11) The technical term for knotted hair is _____

- A monilethrix
- B trichoptilosis
- C trichorrhexis nodosa
- D hypertrichosis

Q1059: (Chapter 18) The underhand technique is also known as _____

- A flattening
- B twisting
- C locking
- D plaiting

Q1060: (Chapter 25) Which implement is used to shorten the free edge quickly and efficiently?

- A Buffer
- B Nail file
- C **X** Nail clippers
- D Nail nippers

Q1061: (Chapter 14) Permanent changes in the natural texture of hair can be made using

- A **X** chemicals
- B cold
- C wet styling techniques
- D heat

Q1062: (Chapter 16) The _____ of the hair will determine the size of the subsection when cutting

- A texture
- B **X** density
- C elasticity
- D porosity

Q1063: (Chapter 14) A slight lightening of the hair at the corner of the eyes will give the illusion of width for _____

- A angled eyes
- B wide-set eyes
- C large eyes
- D **X** close-set eyes

Q1064: (Chapter 19) Wigs, hairpieces, and extensions made of modacrylic are particularly _____

- A unrealistic in appearance
- B **X** strong and durable
- C weak but flexible
- D susceptible to sun damage

Q1065: (Chapter 3) An applied science concerned with designing and arranging things that people use to help those people and things interact most efficiently and safely is known as _____

- A economics
- B kinesthetics
- C physics
- D **X** ergonomics

Q1066: (Chapter 20) Which type of bonds are relatively weak physical side bonds that are the result of an attraction between negative and positive electrical charges?

- A Disulfide bonds
- B **X** Salt bonds
- C Waving bonds
- D Polypeptide bonds

Q1067: (Chapter 3) How a person dresses and takes care of his or her hair, skin, and nails best reflects one's _____

- A **X** personal grooming habits
- B professional image
- C individual style
- D personal hygiene

Q1068: (Chapter 2) Which of these is an example of a long-term goal

- A to finish reading a book on the life of Madame C. J. Walker
- B to attend a cosmetology trade show
- C to get through an exam successfully
- D **X** to save enough money to open your own salon

Q1069: (Chapter 32) Supplies used in the daily business operation are considered _____

- A retail supplies
- B **X** consumption supplies
- C inventory supplies
- D consumer supplies

Q1070: (Chapter 3) As you work, your neck should be _____

- A bent over the client
- B leaning away from the dominant hand
- C **X** elongated and balanced above the shoulders

D leaning toward the dominant hand

Q1071: (Chapter 29) The measure of how much electricity a UV or LED bulb consumes is called _____

- A X** wattage
- B** voltage
- C** amperes
- D** ohms

Q1072: (Chapter 17) A _____ is a brush used to speed up the blowdrying process.

- A** grooming brush
- B** classic styling brush
- C X** vent brush
- D** teasing brush

Q1073: (Chapter 2) Effective communication is improved through practicing nonverbal and verbal skills, as well as _____

- A X** active listening
- B** speaking loudly
- C** talking softly
- D** having a warm smile

Q1074: (Chapter 16) When combing and preparing to cut _____, do not use tension and allow for the natural lift of the hair

- A** short hair
- B** the neckline
- C X** bangs/fringe
- D** a man's hair

Q1075: (Chapter 5) A fungicidal disinfectant is capable of destroying

- A** viruses
- B X** fungi
- C** bacteria, fungi, and viruses
- D** bacteria

Q1076: (Chapter 17) What type of pin curl is used to create height in the hair design

- A** Ridge curl
- B** Semi-stand-up curl
- C** Brush wave
- D X** Stand-up curl

Q1077: (Chapter 20) The _____ is the innermost layer of the hair.

- A** base
- B X** medulla
- C** cortex
- D** cuticle

Q1078: (Chapter 23) Red pimples that do not have a pus head are referred to as _____

- A** moles
- B** elastin pimples
- C X** acne papules
- D** pustules

Q1079: (Chapter 12) A(n) _____ is a substance dissolved into a solution.

- A** alkali
- B X** solute
- C** solvent
- D** acid

Q1080: (Chapter 11) Which type of melanin provides natural colors ranging from red and ginger to yellow and blond tones?

- A** Biomelanin
- B** Polymelanin
- C** Eumelanin
- D X** Pheomelanin

Q1081: (Chapter 14) To measure facial _____, divide the face into four equal parts

- A** size
- B X** symmetry
- C** asymmetry
- D** balance

Q1082: (Chapter 29) Which type(s) of gloss gels may discolor with prolonged exposure

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to UV radiation

- A traditional light cured gloss gels
- B neither traditional light cured gloss gels nor tack-free gloss gels
- C tack-free gloss gels
- D both traditional light cured gloss gels and tack-free gloss gels

Q1083: (Chapter 16) Cutting _____ means that the palms of both hands are facing each other while cutting

- A palm toward body
- B palm-to-knuckle
- C palm-to-palm
- D palm away from body

Q1084: (Chapter 6) The watery fluid that surrounds the nucleus of the cell is the _____

- A cell membrane
- B centrosome
- C mitosis
- D cytoplasm

Q1085: (Chapter 10) Paronychia, which affects the tissues surrounding the nail, is a(n) _____

- A periodic shedding
- B nail psoriasis
- C ingrown nail
- D bacterial inflammation

Q1086: (Chapter 19) If you are going to custom color a human-hair wig, use hair that has been _____

- A decolorized through the lifting process
- B tinted with metallic dye
- C treated with a filler
- D previously cut

Q1087: (Chapter 18) A coil is a very tight curl pattern that is spiral in formation and, when lengthened or stretched, resembles a series of _____

- A loops

- B canes
- C waves
- D knots

Q1088: (Chapter 20) Relaxers are _____ and can literally melt or dissolve hair if used incorrectly.

- A extremely alkaline
- B mildly alkaline
- C mildly acidic
- D extremely acidic

Q1089: (Chapter 26) Which of these implements is commonly known as a pedicure paddle?

- A Nail file
- B Curette
- C Foot file
- D Nail rasp

Q1090: (Chapter 27) A substance used to remove surface moisture and tiny amounts of oil left on the natural nail plate is a _____

- A nail blender
- B nail dehydrator
- C nail activator
- D nail adhesive

Q1091: (Chapter 28) Pre-shaped plastic or aluminum enhancements used as a guide to extend nail enhancements beyond the fingertip for additional length are called _____

- A multiuse nail tips
- B multiuse nail forms
- C single-use nail tips
- D single-use nail forms

Q1092: (Chapter 29) The most common UV bulb on the market is a _____ bulb

- A 7-watt
- B 4-watt
- C 8-watt
- D 9-watt

Q1093: (Chapter 33) No implements or supplies may be in or on garment or uniform:

- A on break
- B while practicing (servicing client)
- C while eating
- D while getting ready to go home

Q1094: (Chapter 24) Oil-based eye makeup removers are generally used to remove _____ makeup and break down the latex glue used to apply false eyelashes.

- A light, natural
- B light, classic
- C heavy, dramatic
- D corrective

Q1095: (Chapter 13) An applicator used to direct electric current from an electrotherapy device to a client's skin is a(n)

- A rectifier
- B electrode
- C catalyst
- D chromophore

Q1096: (Chapter 21) Colored mousses and gels are included in which haircolor category

- A Demipermanent
- B Temporary
- C Permanent
- D Semipermanent

Q1097: (Chapter 17) Which of these styling aids is applied to damp hair (ranging from wavy to extremely curly) and then blown dry to create a smooth, straight look that provides the most hold in dry outdoor conditions?

- A Mousse
- B Straightening gel
- C Foam
- D Spray gel

Q1098: (Chapter 14) For a client with a

_____ nose, bring hair forward at the forehead with softness around the face.

- A long, narrow
- B wide, flat
- C prominent
- D small

Q1099: (Chapter 23) Which massage movement is a light, continuous stroking movement applied in a slow, rhythmic manner with the fingers or palms?

- A Tapotement
- B Effleurage
- C Kneading
- D Petrissage

Q1100: (Chapter 4) The ninth step of the 10-Step Consultation Method is to _____.

- A discuss upkeep and maintenance
- B review the client's lifestyle
- C review the consultation
- D make color recommendations

Q1101: (Chapter 2) Goals are categorized based on the amount of time it takes to accomplish the goals. Short-term goals are usually accomplished in a _____ or less. Long-term goals are usually those you expect to take more than a _____ to complete

- A year
- B week
- C month
- D day

Q1102: (Chapter 15) The oil-attracting tail of a surfactant molecule is termed

- A primary
- B hydrophilic
- C deionized
- D lipophilic

Q1103: (Chapter 24) Which of the following is a cosmetic preparation used to

darken, define, and thicken the eyelashes?

- A Eye shadow
- B Concealer
- C Eyeliner
- D **X** Mascara

Q1104: (Chapter 3) Your shoes should have a low heel and _____

- A have a loose fit
- B have a tight fit
- C have a soft sole
- D **X** offer good arch support

Q1105: (Chapter 32) The business plan should include projected income and overhead expenses for a period of

- A 6 months
- B 2 years
- C 10 years
- D **X** 5 years

Q1106: (Chapter 13) Constant and direct current, having a positive and negative pole, which produces chemical changes when it passes through the tissues and fluids of the body is known as _____ current.

- A **X** a galvanic
- B an alternating
- C a conductive
- D a direct

Q1107: (Chapter 25) Gel polish can last as long as _____ days

- A 10
- B 7
- C **X** 21
- D 14

Q1108: (Chapter 33) When should hands be washed:

- A after service
- B before service
- C after client
- D **X** before and after client

Q1109: (Chapter 23) Skin that produces too much sebum will have large pores and may appear

- A **X** shiny
- B tight
- C wrinkled
- D poreless

Q1110: (Chapter 11) What term refers to an infection of the hair follicles frequently caused by staphylococcus or other bacteria

- A tinea capitis
- B dermatitis
- C pityriasis
- D **X** folliculitis

Q1111: (Chapter 6) Thin-walled blood vessels that contain cup-like valves that keep blood flowing in one direction to the heart and prevent blood from flowing backward are called _____

- A **X** veins
- B capillaries
- C arteries
- D venules

Q1112: (Chapter 13) Intense pulse light is NOT used to treat

- A excessive hair
- B spider veins
- C **X** clogged pores
- D rosacea

Q1113: (Chapter 1) The 1970s saw a new era in highlighting when French hairdressers introduced the art of hair weaving using _____

- A extensions
- B **X** aluminum foil
- C highlights
- D beads

Q1114: (Chapter 1) Ancient Egyptian men and women practiced a form of nail care by staining their nails red using _____

- A plant blossoms
- B tree bark
- C henna
- D ground galena

Q1115: (Chapter 5) The SDS contains _____ categories of information.

- A 10
- B 14
- C 12
- D 16

Q1116: (Chapter 14) How can you add a bold and dramatic accent to a design

- A Use subtle tones
- B Use muted color
- C Use soft curves
- D Use a single line of color

Q1117: (Chapter 25) The _____ nail is a conservative shape that is thought to be attractive on most women's hands

- A squoval
- B oval
- C pointed
- D square

Q1118: (Chapter 5) _____ is an abnormal condition of all or part of the body, or its systems or organs, which makes the body incapable of carrying on normal function.

- A A disease
- B An allergy
- C A contamination
- D An infection

Q1119: (Chapter 23) The manual or mechanical manipulation of the body by various movements to increase metabolism and circulation, promote absorption, and relieve pain is _____

- A massage
- B patting
- C brushing

- D rolling

Q1120: (Chapter 24) What is the primary goal of makeup application?

- A To add a great deal of color to the client's face
- B To emphasize the client's most attractive features
- C To cover up any wrinkles or blemishes
- D To remake the client's image according to an ideal standard

Q1121: (Chapter 6) The basic units of all living things, from bacteria to plants to animals, including human beings, are _____

- A organs
- B muscles
- C nerves
- D cells

Q1122: (Chapter 13) The process used to soften and emulsify grease deposits and blackheads in the hair follicles is called _____

- A desincrustation
- B cataphoresis
- C anaphoresis
- D iontophoresis

Q1123: (Chapter 15) _____ conditioners offer gentle cleansing while providing extra nourishment for the hair

- A Thermal
- B Protein
- C Astringent
- D Cleansing

Q1124: (Chapter 16) It is important to work with _____, where and how hair is moved over the head, when locating the bang are

- A the head form
- B the natural distribution
- C the fringe

D the weight line

Q1125: (Chapter 6) The _____ muscle is the primary nasal muscle of concern to cosmetologists.

- A buccinators
- B triangularis
- C **X** procerus
- D risorius

Q1126: (Chapter 26) Who bears the responsibility for ensuring that proper disinfection of the pedicure bath occurs?

- A The client
- B The salon
- C **X** The salon and the technician
- D The technician

Q1127: (Chapter 16) Always make consistent and clean _____ to ensure an even amount of hair in each subsection and produce more precise results

- A angles
- B sections
- C **X** partings
- D guidelines

Q1128: (Chapter 11) The major elements that make up human hair are carbon, oxygen, hydrogen, _____

- A keratin, and selenium
- B boron, and calcium
- C lead, and zinc
- D **X** nitrogen, and sulfur

Q1129: (Chapter 22) If you are right-handed, which hand should you use to stretch the skin taut while tweezing

- A either your left hand or your right hand
- B right hand
- C both hands
- D **X** left hand

Q1130: (Chapter 20) The natural pH of hair is between _____

- A 4.0 and 5.0
- B **X** 4.5 and 5.5
- C 6.0 and 7.0
- D 7.0 and 8.0

Q1131: (Chapter 14) What holds all the elements of a design together

- A **X** harmony
- B rhythm
- C emphasis
- D space

Q1132: (Chapter 11) Congenital canities exists _____

- A **X** at or before birth.
- B during middle age
- C in the later years of life
- D during adolescence

Q1133: (Chapter 4) What is the ultimate goal when you encounter a client who is dissatisfied

- A to fix the problem causing the client to be unhappy
- B to get the client to schedule another appointment quickly
- C **X** to make the client happy
- D to get the client to agree that you are right

Q1134: (Chapter 20) The chemical bonds that join amino acids together are called _____

- A disulfide bonds
- B thio bonds
- C hydrogen bonds
- D **X** peptide bonds

Q1135: (Chapter 24) If the foundation color chosen is too light, it will appear

- A uneven
- B **X** chalky
- C muddy
- D shiny

Q1136: (Chapter 8) What is the technical term for a wart

- A Keratoma
- B Nevus
- C **X** Verruca
- D Vitiligo

Q1137: (Chapter 27) A specialized acrylic monomer that has excellent adhesion to the natural nail plate and polymerizes in seconds is called _____

- A accelerator
- B **X** cyanoacrylate
- C activator
- D dehydrator

Q1138: (Chapter 27) What is the shallow depression that serves as the point of contact with the nail plate

- A Nail resin
- B Nail tip
- C Nail wrap
- D **X** Nail well

Q1139: (Chapter 23) The term that refers to the removal of excess dead cells from the skin surface is _____

- A **X** exfoliation
- B steaming
- C emulsifying
- D scrubbing

Q1140: (Chapter 5) Pathogenic bacteria may produce _____

- A beneficial effects
- B health
- C **X** disease
- D antitoxins

Q1141: (Chapter 13) An instrument producing moist, uniform heat that can be applied to the head or face is called a _____

- A humidifier
- B plastic cap

- C heating cap
- D **X** steamer

Q1142: (Chapter 18) Throughout history, braiding styles have been used to distinguish one's tribe and _____

- A marital status
- B **X** social status
- C fertility
- D material wealth

Q1143: (Chapter 32) Which of these is considered the very best form of advertising for a salon?

- A Television ads
- B **X** Satisfied clients
- C Newspaper ads
- D Radio spots

Q1144: (Chapter 9) The average rate of growth of fingernails in normal adults is _____

- A 1/16" per month
- B 1/4" per month
- C 1/2" per month
- D **X** 1/10" per month

Q1145: (Chapter 24) Eyebrow powders make the brows appear

- A **X** darker and fuller
- B darker and thinner
- C lighter and fuller
- D lighter and thinner

Q1146: (Chapter 11) Oil glands of the skin, connected to the hair follicles, are known as _____

- A sudoriferous glands
- B **X** sebaceous glands
- C endocrine glands
- D lymph glands

Q1147: (Chapter 5) The determination of the nature of a disease from its symptoms and/or diagnostic tests is _____

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- A a direct transmission
- B an analysis
- C **X** a diagnosis
- D a disinfection

Q1148: (Chapter 21) In individual hair strands, hair texture is determined by the _____

- A density
- B porosity
- C **X** diameter
- D length

Q1149: (Chapter 20) Which of these terms refers to the angle at which the rod is positioned on the head: horizontally, vertically, or diagonally?

- A Base reduction
- B Base insertion
- C **X** Base direction
- D Base placement

Q1150: (Chapter 12) Sodium hydroxide, commonly known as _____, is a very strong alkali used in chemical hair relaxers, callous softeners, and drain cleaners

- A hydrogen peroxide
- B **X** lye
- C bleach
- D salt

Q1151: (Chapter 24) _____ colors are dominated by blues, greens, violets, and blue-reds

- A **X** Cool
- B Warm
- C Secondary
- D Primary

Q1152: (Chapter 18) Which of the following is a free-hanging braid, with or without an extension, that can be executed using either an underhand or an overhand technique?

- A Inverted braid

- B **X** Single braid
- C Plait braid
- D Fishtail braid

Q1153: (Chapter 22) Hard and soft wax products are made primarily of resins and _____

- A emollients
- B **X** beeswax
- C polymers
- D acids

Q1154: (Chapter 15) Shampoo containing an active chelating agent that binds to metals and removes them from the hair is called _____ shampoo.

- A chelating
- B balancing
- C **X** clarifying
- D conditioning

Q1155: (Chapter 17) _____ is also known as teasing, rattling, matting, or French lacing

- A Backbrushing
- B Ruffing
- C Sectioning
- D **X** Backcombing

Q1156: (Chapter 7) Nerve fibers that are distributed to the arrector pili muscles attached to hair follicles are _____

- A secretory nerve fibers
- B **X** motor nerve fibers
- C excretory nerve fibers
- D sensory nerve fibers

Q1157: (Chapter 3) How a person _____ is often the first clue to determining if he or she has what it takes to do the job

- A cuts hair
- B **X** looks
- C provides verbal feedback
- D uses nonverbal communication

Q1158: (Chapter 18) During the first

developmental phase of locks, the hair coil

- A is straight and dull
- B is rough in texture
- C **X** has an open end
- D has a matte texture

Q1159: (Chapter 1) _____ holds the key to individual development and personal motivation, gives you knowledge and confidence, and provides you the best opportunity to advance your career and achieve real success.

- A Networking
- B **X** Continuing education
- C A professional attitude
- D Basic school education

Q1160: (Chapter 5) Tuberculocidal disinfectants

- A **X** may require special methods of disposal
- B should never be used in the salon
- C are also known as hospital disinfectants
- D should always be used in the salon

Q1161: (Chapter 21) The mixing bowl selected for the brush-and-bowl color application method must be

- A small
- B white
- C **X** nonmetallic
- D metallic

Q1162: (Chapter 1) Cosmetic implements used during the _____ were shaped from sharpened flints, oyster shells, or bone

- A Roman Empire
- B Shang Dynasty
- C Golden Age of Greece
- D **X** Ice Age

Q1163: (Chapter 1) Which career path requires an aptitude for math and accounting, the ability to read documents

such as profit and loss statements, and an understanding of marketing

- A **X** Salon management
- B Editorial stylist
- C Manufacturer educator
- D Creative director

Q1164: (Chapter 24) Which of the following is a cosmetic used to accentuate the eye shape and compliment eye color?

- A **X** Eye shadow
- B Mascara
- C Brow powder
- D Eyeliner

Q1165: (Chapter 11) To help minimize tangles in extremely curly hair when shampooing, you should use _____

- A strong scalp manipulations
- B a drying shampoo
- C antibacterial shampoo
- D **X** a detangling rinse

Q1166: (Chapter 6) What bone forms the forehead

- A Parietal
- B **X** Frontal
- C Temporal
- D Forward

Q1167: (Chapter 16) Using a razor on _____ hair will weaken the cuticle and cause frizzing.

- A fine
- B blond
- C **X** curly
- D straight

Q1168: (Chapter 34) Hepatitis B is spread by:

- A **X** all of the answers
- B sex
- C breast milk
- D blood

Q1169: (Chapter 4) The document also known as a client questionnaire, consultation card, or health history form is the client _____.

- A entrance form
- B greeting form
- C welcome form
- D **X** intake form

Q1170: (Chapter 17) Another name for backbrushing is _____

- A teasing
- B **X** ruffing
- C matting
- D French lacing

Q1171: (Chapter 33) The Boards rules and regulations shall be posted in:

- A main office
- B theory room only
- C **X** reception areas in school and salons and theory rooms in schools
- D reception area only

Q1172: (Chapter 10) It is safe, from an infection control standpoint, to perform nail services for clients who have _____

- A pyogenic granuloma
- B tinea pedis
- C **X** eggshell nails
- D nail fungus

Q1173: (Chapter 25) When you perform nail services, the single-use supplies used during a service that must be replaced for each client are called _____

- A implements
- B **X** materials
- C equipment
- D cosmetics

Q1174: (Chapter 2) Putting off until tomorrow what you can do today is called

- A self-actualization
- B **X** procrastination

- C perfectionism
- D lacking a game plan

Q1175: (Chapter 8) Noncomedogenic products are specifically designed and proven not to clog the _____

- A dyschromias
- B bullas
- C sebaceous glands
- D **X** follicles

Q1176: (Chapter 20) What type of hair usually requires more processing than medium or fine hair and may also be more resistant to processing

- A Medium
- B Non-elastic
- C **X** Coarse
- D Fine

Q1177: (Chapter 29) Which of these UV or LED gels cannot be removed with a solvent?

- A UV and LED self-leveling gels
- B UV and LED gloss gel
- C **X** Hard UV and LED gels
- D Soft UV and LED gel

Q1178: (Chapter 19) A _____ is made by inserting individual strands of hair into mesh foundations and knotting them with a needle.

- A machine-made wig
- B **X** hand-tied wig
- C capless wig
- D cap wig

Q1179: (Chapter 16) Areas of the head where the surface changes are called

- A **X** reference points
- B elevations
- C carvings
- D head forms

Q1180: (Chapter 33) In skin peeling, which layer of skin may be removed to beautify the

skin

- A sub-cutis
- B epidermis
- C dermis
- D reticular layer

Q1181: (Chapter 14) When opposite sides of the hairstyle are different lengths or have a different volume, it is known to have _____

- A rhythmic balance
- B symmetrical balance
- C harmonious balance
- D asymmetrical balance

Q1182: (Chapter 3) When standing to cut hair, you should

- A keep your legs very close together
- B keep your legs straight
- C align your pelvic area with your abdomen
- D angle your feet inward toward one another

Q1183: (Chapter 16) When cutting hair, a general rule of thumb is to stand or sit _____

- A directly behind the area you are cutting
- B to the right of the area you are cutting
- C to the left of the area you are cutting
- D directly in front of the area you are cutting

Q1184: (Chapter 29) Light cured gel enhancements rely on ingredients from the _____ family

- A resin activator
- B fiberglass
- C monomer liquid and polymer powder
- D wrap fabric

Q1185: (Chapter 1) During the Golden Age of Greece, women ground cinnabar to produce coloring for

- A cheeks and lips

- B nails and hair
- C hands and feet
- D eyes and ears

Q1186: (Chapter 27) Which wraps are made from a very thin synthetic mesh with a loose weave?

- A Fiberglass wraps
- B Paper wraps
- C Linen wraps
- D Silk wraps

Q1187: (Chapter 5) Submicroscopic particles that infect cells of a biological organism are known as _____

- A viruses
- B fungus
- C infections
- D parasites

Q1188: (Chapter 23) Sun-damaged skin is often confused with _____

- A hypopigmented skin
- B sensitive skin
- C aging skin
- D inflamed skin

Q1189: (Chapter 9) A normal, healthy nail surface _____

- A is completely inflexible
- B is shiny and smooth
- C has a spotted surface
- D is white and opaque

Q1190: (Chapter 3) As a professional cosmetologist, you should brush and floss your teeth and use _____ throughout the day as needed.

- A mouthwash
- B antiseptic
- C fragrance
- D lotion

Q1191: (Chapter 22) Wax should be heated using a

- A wax heater
- B microwave
- C stove top
- D hot plate

Q1192: (Chapter 1) The onset of _____ led to a new prosperity in the United States, during which all forms of beauty began to follow the trends set by celebrities and society figures.

- A industrialization
- B the Great Depression
- C World War I
- D assembly lines

Q1193: (Chapter 30) What is the third step in the process of securing employment?

- A Showing up for a spontaneous interview
- B Observing the salon
- C Targeting the salon
- D Requesting an interview

Q1194: (Chapter 16) Before purchasing a pair of shears, ensure that the company has a person who is certified to _____ them in your area.

- A polish
- B lubricate
- C sharpen
- D clean

Q1195: (Chapter 20) Some manufacturers recommend the application of a _____ after blotting and before application of the neutralizer

- A pre-neutralizing shampoo
- B post-processing moisturizer
- C pre-neutralizing conditioner
- D post-processing shampoo

Q1196: (Chapter 5) The OSHA Act of 1970 established the Hazard Communication Rule, which required that chemical manufacturers publish, which has since been

replaced by a new format

- A supplier lists
- B Universal Hazardous Materials Reports
- C Material Safety Data Sheets
- D product lists

Q1197: (Chapter 26) Female clients should be warned not to shave their legs within _____ before a pedicure

- A 24 hours
- B 48 hours
- C 12 hours
- D 36 hours

Q1198: (Chapter 23) The thin, open-meshed fabric of loosely woven cotton that is used to hold the mask on the face is called _____

- A microsilk
- B gauze
- C a pledget
- D mask padding

Q1199: (Chapter 16) The area of the head between the apex and the back of the parietal ridge is known as the _____

- A front
- B fringe area
- C crown
- D nape

Q1200: (Chapter 28) Catalysts are added to _____ and are used to control the set or curing time

- A polymer powder
- B adhesive
- C monomer liquid
- D dehydrator

Q1201: (Chapter 26) Products used in the pedicure bath to soften the skin are called _____

- A foot scrubs
- B foot masks
- C foot soaks

D foot rubs

Q1202: (Chapter 13) Which type of UV light is most associated with sunburns

- A** UVA
- B X** UVB
- C** UVD
- D** UVC

Q1203: (Chapter 12) Nail polish is an example of a(n)

- A** emulsion
- B X** suspension
- C** solution
- D** surfactant

Q1204: (Chapter 12) A substance that adds hydrogen to a chemical compound or subtracts oxygen from the compound is known as a(n) _____

- A** reaction agent
- B** hydrogen agent
- C** oxidizing agent
- D X** reducing agent

Q1205: (Chapter 17) What factors contribute to variations in hair texture

- A X** Diameter and feel
- B** Diameter and length
- C** Feel and length
- D** Density and diameter

Q1206: (Chapter 15) What type of product is a special chemical agent applied to the hair to deposit protein or moisturizer

- A X** conditioner
- B** scalp astringent lotion
- C** thermal protector
- D** dry shampoo

Q1207: (Chapter 23) What is the most stimulating form of massage that should be applied with care and discretion?

- A X** Tapotement
- B** Fulling

- C** Stroking
- D** Chucking

Q1208: (Chapter 15) What is the first step of the pre-service procedure

- A** Disinfect your station and client chair
- B X** Put on a fresh pair of gloves
- C** Clean all tools and implements
- D** Collect all implements you will use during the service

Q1209: (Chapter 31) In addition to your regular compensation, your tips are _____

- A** taxable up to \$400
- B** declared but not taxed
- C** not taxed at all
- D X** reported as income

Q1210: (Chapter 23) The process of softening and removing hardened sebum stuck in the follicles is called

- A** iontophoresis
- B X** desincrustation
- C** wringing
- D** exfoliation

Q1211: (Chapter 22) Which procedure involves the removal of hair by means of an electric current that destroys the growth cells of the hair

- A X** Electrolysis
- B** Photoepilation
- C** Depilation
- D** Epilation

Q1212: (Chapter 14) Repeating lines, known as _____ lines, can be straight or curved.

- A** directional
- B X** parallel
- C** vertical
- D** single

Q1213: (Chapter 32) In the allotment of funds, paying the employees should always

- A come after paying suppliers
- B X** be the top priority
- C come after paying rent
- D be last on the list

Q1214: (Chapter 23) A type of chemical exfoliation product is _____

- A hydroxy acid peels
- B tonic peels
- C X** enzyme peels
- D microdermapeels

Q1215: (Chapter 18) A(n) _____ braid is a three-strand braid created with an underhand technique

- A French
- B invisible
- C inverted
- D X** visible

Q1216: (Chapter 19) Traditionally, brushes made with _____ bristles have been regarded as best for use on human hair.

- A metal
- B nylon
- C X** natural boar
- D straw

Q1217: (Chapter 20) Which type of hair requires a highly alkaline chemical solution

- A porous hair
- B hair that has been chemically treated
- C damaged hair
- D X** coarse, resistant hair

Q1218: (Chapter 23) The cosmetologist should avoid wearing which type of jewelry while administering a facial treatment?

- A Earrings
- B X** Rings
- C A necklace
- D An anklet

Q1219: (Chapter 33) Two of the public

members and two of the professional member appointed by the governor may only serve:

- A 1 year
- B X** 2 years
- C 3 years
- D 4 years

Q1220: (Chapter 26) With a spa pedicure, massage is performed on the

- A foot
- B X** foot and lower leg
- C foot and ankle
- D foot and full leg

Q1221: (Chapter 8) Approximately _____ percent of aging is caused by the rays of the sun

- A 65-80
- B 30-45
- C 40-55
- D X** 80-85

Q1222: (Chapter 18) There are several ways to cultivate _____, such as double twisting, wrapping with cord, coiling, braiding, or simply by not combing or brushing

- A knots
- B twists
- C hooks
- D X** locks

Q1223: (Chapter 21) Hair that has previously received a color service will have

- A X** a greater degree of porosity
- B much less porosity
- C no porosity
- D a typical level of porosity

Q1224: (Chapter 30) A commitment to consistently doing a good job for your clients, employer, and the salon team demonstrates:

- A enthusiasm
- B motivation
- C integrity
- D **X** a strong work ethic

Q1225: (Chapter 12) When a substance gains oxygen, the substance is _____

- A subtracted
- B suspended
- C reduced
- D **X** oxidized

Q1226: (Chapter 16) A technique of using diagonal lines by cutting hair ends with a slight increase or decrease in length is called _____

- A layering
- B blunt cutting
- C **X** beveling
- D graduating

Q1227: (Chapter 23) What treatments are usually more intensive products designed for use at night to treat specific skin problems and are heavier than day-use products

- A Enzyme peels
- B Massage creams
- C Alpha hydroxy acids
- D **X** Night treatments

Q1228: (Chapter 23) Steam the face mildly with warm, moist towels or with a facial steamer in order to _____

- A **X** open the skin pores
- B close the skin pores
- C soothe the eyes
- D stimulate the sinuses

Q1229: (Chapter 20) Which of these terms refers to the thickness or thinness of a liquid?

- A **X** Viscosity
- B Intensity
- C Amperage
- D Duration

Q1230: (Chapter 14) Which of the following is NOT one of the five basic elements of three-dimensional design

- A form
- B design texture
- C space
- D **X** balance

Q1231: (Chapter 21) In traditional color theory, when all three primary colors are present in equal proportions, the resulting color is _____ depending on the saturation of the pigment.

- A rust or brown
- B green or muddy blue
- C white or gray
- D **X** black or dark muddy gray

Q1232: (Chapter 21) Which of these is a technique of coloring strands of hair darker than the natural color?

- A **X** Reverse highlighting
- B Bleaching
- C Two-step coloring
- D Highlighting

Q1233: (Chapter 13) A switch that automatically interrupts or shuts off an electric current at the first indication of an overload is _____

- A an ampere interrupter
- B a voltage regulator
- C **X** a circuit breaker
- D a battery charger

Q1234: (Chapter 30) Your interview outfit should be fashionable and flattering as well as similar to the salon's _____

- A logo colors
- B **X** style culture
- C clientele dress
- D color scheme

Q1235: (Chapter 11) Hair texture refers to

the _____ of the hair

- A thickness or softness
- B thickness or diameter
- C density and fineness
- D length and thickness

Q1236: (Chapter 1) In ancient Rome, hair color was used by women to indicate

- A education level
- B marital status
- C class in society
- D personal wealth

Q1237: (Chapter 6) The light, spongy bone between the eye sockets is called the

- A occipital bone
- B sphenoid bone
- C ethmoid bone
- D temporal bone

Q1238: (Chapter 2) Learning how to handle a confrontation and how to share your feelings in a professional manner are the most important indicators of _____

- A emotional stability
- B perfectionism
- C organizational skills
- D dependability

Q1239: (Chapter 17) Combs for thermal curling should be made of _____

- A hard rubber
- B plastic
- C metal
- D soft rubber

Q1240: (Chapter 33) A suspended license is automatically placed on probation for:

- A 2 years
- B 3 years
- C 1 year
- D 4 years

Q1241: (Chapter 23) The most stimulating

form of massage that is performed by tapping, slapping or hacking movements is called _____

- A fulling and kneading
- B vibrating
- C percussion or tapotement
- D wringing and chucking

Q1242: (Chapter 15) During the post-service procedure, it is important to determine if the client is satisfied, advise the client about proper at-home maintenance, and _____

- A explain pending price increases
- B discuss upcoming social events
- C discuss retail product recommendations
- D review your service portfolio

Q1243: (Chapter 18) Blowdrying the hair softens it, makes it more manageable, loosens it, and elongates the wave pattern while _____ the hair shaft length

- A stretching
- B strengthening
- C reducing
- D thickening

Q1244: (Chapter 7) A(n) _____ is a raised, inflamed papule with a white or yellow center containing pus

- A closed comedo
- B open comedo
- C pustule
- D pimple

Q1245: (Chapter 18) Which style involves braiding the hair when either wet or dry and then opening the braid to create a crimped texture-on-texture effect with added volume

- A braid-out set
- B flat-twist
- C Nubian knot
- D Bantu knot

Q1246: (Chapter 15) Modern antidandruff shampoos, conditioners, and topical lotions contain _____ agents

- A antifungal
- B antiviral
- C antiparasitic
- D antibacterial

Q1247: (Chapter 16) A guideline located at the outer line of the cut is known as the _____

- A cutting line
- B interior
- C perimeter
- D parameter

Q1248: (Chapter 8) Which of the following is NOT an example of an intrinsic skin-aging factor

- A facial expressions
- B gravity
- C sun exposure
- D genetics

Q1249: (Chapter 23) What type of water should be used in most steamers

- A distilled water
- B mineral water
- C saltwater
- D tap water

Q1250: (Chapter 21) Semipermanent colors _____

- A deposit color
- B contain oxidizers
- C remove color
- D lighten color

Q1251: (Chapter 18) During which developmental phase of locks can a bulb be felt at the end of each lock?

- A Pre-lock stage
- B Growing stage
- C Sprouting stage
- D Maturation stage

Q1252: (Chapter 13) What unit of measure is equivalent to 1/1,000 of an ampere

- A Milliampere
- B Kiloampere
- C Microampere
- D Centiampere

Q1253: (Chapter 1) The term _____ services is used today to refer to the variety of permanent waving and straightening services available for various hair types and conditions

- A alkaline
- B texture
- C basic
- D elite

Q1254: (Chapter 15) Which of the following is used after a scalp treatment and before styling to remove oil accumulation from the scalp?

- A Scalp conditioner
- B Leave-in conditioner
- C Medicated scalp lotion
- D Scalp astringent lotion

Q1255: (Chapter 25) Compared to non-acetone removers, acetone-based removers _____

- A work slower but are better solvents
- B work faster but are poorer solvents
- C work slower but are poorer solvents
- D Work faster removing polish and evaporate rapidly

Q1256: (Chapter 18) Which of the following is a tool that separates the hair as it combs, making it an excellent detangling comb for wet curly hair?

- A Double-tooth comb
- B Finishing comb
- C Cutting comb
- D Tail comb

Q1257: (Chapter 5) After cleaning and disinfecting a pipeless foot spa after each client, how should you dry it?

- A With a blowdryer
- B Let it air dry
- C With a clean linen towel
- D **X** With a clean paper towel

Q1258: (Chapter 20) Which type of wave is activated by an outside heat source, such as a conventional hood-type hair dryer

- A exothermic
- B ammonia-free
- C **X** endothermic
- D alkaline

Q1259: (Chapter 34) What is PELS?

- A permeable exposure limits
- B passing exposure limits
- C **X** permissible exposure limits
- D pending exposure limits

Q1260: (Chapter 34) You can accidentally swallow hazardous chemicals by food, drink and:

- A candy
- B make-up
- C **X** cigarettes
- D alcohol

Q1261: (Chapter 14) Which of these is not a physical characteristic taken into account when designing an artistic and suitable hairstyle?

- A Facial features
- B Body posture
- C Head shape
- D **X** Natural hair color

Q1262: (Chapter 26) When using electric foot mitts

- A the mask is applied after the mitts are removed
- B no mask should be used
- C **X** the mask is applied before the feet are

placed in the mitts

D the mask is applied while the feet are in the mitts

Q1263: (Chapter 20) Underprocessed hair is usually

- A **X** straighter at the scalp and curlier at the ends
- B straight at both the scalp and the ends
- C moderately curly at both the scalp and the ends
- D curlier at the scalp and straighter at the ends

Q1264: (Chapter 6) The part of the cell that permits soluble substances to enter and leave the cell is called the _____

- A protoplasm
- B nucleus
- C cytoplasm
- D **X** cell membrane

Q1265: (Chapter 10) The condition in which the living skin around the nail splits and tears is _____

- A melanonychia
- B **X** a hangnail
- C Beau's lines
- D onychophagy

Q1266: (Chapter 25) The _____ nail has a square free edge that is rounded off at the corner edges

- A pointed
- B oval
- C square
- D **X** squoval

Q1267: (Chapter 20) What test is effective for determining correct processing time; expected results; rod and wrap choice; how color will be affected; and if the hair will break, dry, or frizz

- A Patch test
- B Porosity test

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- C X** Preliminary test curl
- D** Strand test

Q1268: (Chapter 9) The skin that surrounds the nail plate is known as the _____

- A X** nail fold
- B** cuticle
- C** nail wall
- D** perionychium

Q1269: (Chapter 18) Cornrows are

- A** ideally parted at random intervals
- B** wide rows of visible braids
- C X** positioned close to the scalp
- D** created using a two-strand technique

Q1270: (Chapter 23) Salon AHA exfoliants should never be used unless the client has been using 10 percent AHA products at home for _____ prior to the higher concentration salon treatment, has no contraindications for exfoliation treatment, and is using a daily facial sunscreen product.

- A X** at least two weeks
- B** at least one week
- C** no more than two weeks
- D** no more than one week

Q1271: (Chapter 33) The appointment of executive officer is subject to approval of the:

- A** senate committee
- B** speaker of assembly
- C X** director of consumer affairs.
- D** president

Q1272: (Chapter 28) After a service, what should you do with tiny amounts of used monomer liquid left in the dappen dish?

- A** Pour the monomer liquid back into the container
- B** Pour the monomer liquid directly into a plastic bag
- C X** Wipe the dappen dish with a paper towel and place the monomer liquid in a

plastic bag

D Pour the monomer liquid directly down the drain

Q1273: (Chapter 20) An endothermic chemical reaction is one that absorbs _____ from its surroundings

- A** light
- B** moisture
- C X** heat
- D** energy

Q1274: (Chapter 7) The epidermis is the _____ layer of the skin.

- A** thickest
- B** most important
- C** healthiest
- D X** thinnest

Q1275: (Chapter 17) The metal portion of the pressing comb should acquire a smooth and shiny appearance when, after cleaning, it is immersed in a solution of _____

- A** hydrogen peroxide
- B X** baking soda
- C** sodium hypochlorite
- D** alcohol

Q1276: (Chapter 5) A disease that is spread from one person to another person is _____

- A** an occupational disease
- B** a systemic disease
- C** an infectious disease
- D X** a communicable disease

Q1277: (Chapter 11) Compared to pigmented hair, gray hair is _____

- A** more resistant
- B** softer
- C** less resistant
- D X** exactly the same

Q1278: (Chapter 12) Water-in-oil emulsions feel _____ than oil-in-water

emulsions.

- A hotter
- B wetter
- C colder
- D **X** greasier

Q1279: (Chapter 20) The technique of wrapping hair at an angle of 90 degrees or perpendicular to its base section is _____

- A on-base placement
- B **X** half off-base placement
- C full-base placement
- D off-base placement

Q1280: (Chapter 12) What type of change occurs when ice melts and becomes water

- A Chemical
- B Reactive
- C **X** Physical
- D Soluble

Q1281: (Chapter 13) A(n) _____ is the path of negative and positive electric currents moving from the generating source through the conductors and back to the generating source

- A microcurrent
- B **X** complete electric circuit
- C wavelength
- D alternating current

Q1282: (Chapter 26) Which types of currettes are safe and appropriate for use by cosmetologists

- A dull-edged or sharp-edged
- B rounded or sharp-edged
- C **X** rounded or dull-edged
- D rounded, dull-edged, or sharp-edged

Q1283: (Chapter 8) What is a skin disorder characterized by light abnormal patches, caused by a burn or congenital disease that destroys the pigment-producing cells

- A Keratoma

- B Albinism
- C **X** Leukoderma
- D Melanoma

Q1284: (Chapter 8) The absence of melanin pigment in the body and skin sensitivity to light are signs of _____

- A nevus
- B asteatosis
- C lentigine
- D **X** albinism

Q1285: (Chapter 7) Normally, how many pints of salt-containing liquids are eliminated daily through sweat pores in the skin

- A more than 5
- B 3 to 4
- C 2 to 3
- D **X** 1 to 2

Q1286: (Chapter 21) Haircoloring products used on pre-lightened hair to achieve pale and delicate colors are called

- A lighteners
- B **X** toners
- C color fillers
- D glazes

Q1287: (Chapter 22) Hair removal by means of an electric current that destroys the growth cells of the hair is called

- A **X** electrolysis
- B photoepilation
- C Intense Pulsed Light
- D laser hair removal

Q1288: (Chapter 17) What type of pin curl has a large center opening and is fastened to the head in a standing position on a rectangular base

- A Semi-stand-up curl
- B **X** Barrel curl
- C Ridge curl
- D Brush wave

Q1289: (Chapter 16) When using the clipper-over-comb technique, you should
A stand to the side of the section on which you are working
B work in the direction of the growth patterns of the hair
C X hold the comb stationary and cut the length against the comb
D turn the comb so the teeth are angled slightly toward the head

Q1290: (Chapter 7) What is the medical branch of science that deals with the study of skin
A cardiology
B neurology
C osteology
D X dermatology

Q1291: (Chapter 8) Which extrinsic skin-aging factor has the greatest impact on how skin ages
A stress
B poor diet
C smoking
D X sun exposure

Q1292: (Chapter 21) Hair texture is determined by the _____ of the individual hair strand
A color
B length
C X diameter
D strength

Q1293: (Chapter 5) In 2012, OSHA agreed to comply with the Globally Harmonized System of Classification and Labeling of Chemicals System (GHS), which requires the use of a standard format called _____ (SDS) to replace the MSDS.
A Safety Data Support
B Safety Data Standards
C Surety Data Support

D X Safety Data Sheet

Q1294: (Chapter 31) Being punctual at work is respectful to your clients and _____
A X your coworkers
B their friends
C your extended family
D neighboring establishments

Q1295: (Chapter 5) Antimicrobial and antibacterial soaps are _____ regular soaps or detergents.
A slightly less effective than
B slightly more effective than
C X no more effective than
D just as effective as

Q1296: (Chapter 24) A _____ works well to apply and blend foundation, cream or powder blush, pressed powder, or concealer.
A cotton swab
B spatula
C cotton pad
D X sponge

Q1297: (Chapter 15) Brushing of the hair should be avoided prior to _____
A X chemical services
B styling services
C conditioning services
D shampoo services

Q1298: (Chapter 6) Which gland affects almost every physiologic process of the body?
A Adrenal
B Endocrine
C Exocrine
D X Pituitary

Q1299: (Chapter 21) Which primary color, when added to other colors, will make the color appear lighter and brighter
A X yellow

- B** white
- C** red
- D** blue

- B X** invasive
- C** not harmful
- D** not invasive

Q1300: (Chapter 26) Exfoliating scrubs are usually _____ lotions that contain _____ as the exfoliating agent

- A** oil-based / an abrasive
- B** glycerin / granules
- C** emollient / crystals
- D X** water-based / an abrasive

Q1306: (Chapter 11) What contagious condition is caused by head lice

- A** tinea capitis
- B X** pediculosis capitis
- C** scabies
- D** tinea favosa

Q1301: (Chapter 30) Getting into the field and visiting salons and talking to salon owners, managers, educators and stylists is known as _____

- A** visiting
- B** interacting
- C X** networking
- D** speaking

Q1307: (Chapter 10) Whitish discoloration of the nails is a sign of which condition

- A** melanonychia
- B** Beau's lines
- C X** leukonychia spots
- D** eggshell nails

Q1302: (Chapter 6) The foot is made up of _____ bones.

- A X** 26
- B** 6
- C** 11
- D** 18

Q1308: (Chapter 5) All disinfectants are _____ in the presence of oils, lotions, creams, and dust

- A** increased
- B** strengthened
- C X** inactivated
- D** activated

Q1303: (Chapter 25) The practice of aromatherapy involves the use of

- A** hand and arm massage
- B X** essential oils
- C** paraffin wax
- D** scented candles

Q1309: (Chapter 13) What apparatus changes alternating current (AC) to direct current (DC)

- A** Transformer
- B** Inductor
- C** Generator
- D X** Rectifier

Q1304: (Chapter 21) Which color will help balance orange tones in the hair?

- A** Violet
- B** Green
- C X** Blue
- D** Gold

Q1310: (Chapter 28) It would be appropriate to use a _____ -grit abrasive to shape the free edge and remove imperfections during a monomer liquid and polymer powder enhancement application

- A X** 180
- B** 250
- C** 350
- D** 120

Q1305: (Chapter 33) No licensee may perform an act in an establishment which is:

- A** not dangerous

Q1311: (Chapter 16) When using the

clipper-over-comb technique, the amount of hair that is removed is determined by the _____

- A size of the section
- B type of clipper used
- C angle of the comb
- D apex of the head

Q1312: (Chapter 18) When preparing a spiral rod set, the hair must be completely dry or else the style will

- A unravel
- B be too tight
- C be too loose
- D appear frizzy

Q1313: (Chapter 21) Primary and secondary colors that are positioned directly opposite each other on the color wheel are considered to be _____

- A opposite
- B neutral
- C contradictory
- D complementary

Q1314: (Chapter 20) In order to make a smooth transition from the rolled section of the head to an unrolled section, use a larger rod for the last rod next to an unrolled section when giving a _____

- A spiral perm
- B full perm
- C partial perm
- D curvature perm

Q1315: (Chapter 5) _____ is a condition in which the body reacts to injury, irritation, or infection.

- A An inflammation
- B An exposure incident
- C An allergy
- D A contagion

Q1316: (Chapter 20) A _____ bond is NOT a type of side bond

- A hydrogen
- B peptide
- C disulfide
- D salt

Q1317: (Chapter 26) Scaly feet commonly require _____ treatment in the salon.

- A weekly
- B monthly
- C daily
- D yearly

Q1318: (Chapter 13) What electrical term is abbreviated as AC

- A Alternating current
- B Ampere current
- C Active current
- D Anaphoresis current

Q1319: (Chapter 6) Deoxygenated blood flows from the heart to the lungs for oxygenation and waste removal and then returns that blood to the _____ so oxygen-rich blood can be delivered to the body.

- A right atrium
- B left atrium
- C right ventricle
- D left ventricle

Q1320: (Chapter 30) The best time to do field research by visiting salons is when _____

- A the salon is very busy
- B you have received your license
- C you are still a student
- D the salon advertises in the paper

Q1321: (Chapter 29) Light cured gels are usually packaged in opaque pots or _____

- A clear plastic bottles
- B glass jars
- C plastic bags
- D squeeze tubes

Q1322: (Chapter 1) Today, the beauty industry has entered an age of _____

- A consolidation
- B industrialization
- C specialization
- D generalization

Q1323: (Chapter 11) The _____ are part of the integumentary system.

- A hair, glands, and bones
- B hair, skin, nails, and glands
- C nails, skin, and muscles
- D hair, skin, and bones

Q1324: (Chapter 11) An acute, localized bacterial infection of a hair follicle that produces constant pain, is called a boil or a

- A scutula
- B carbuncle
- C furuncle
- D pityriasis steatoides

Q1325: (Chapter 24) Which of these is a cool color

- A yellow
- B blue
- C orange
- D red

Q1326: (Chapter 17) Which part of a roller curl is also known as the circle?

- A The paddle
- B The stem
- C The base
- D The curl

Q1327: (Chapter 13) An extremely low level of electricity that mirrors the body's natural electrical impulses is _____

- A a milliamperere
- B an internal current
- C a minicurrent
- D a microcurrent

Q1328: (Chapter 11) A condition of abnormal growth of terminal hair in areas of the body that normally grow only vellus hair is _____

- A ringed hair
- B canities
- C trichorrhexis
- D hypertrichosis

Q1329: (Chapter 26) Massage given during manicures and pedicures definitely focuses on _____

- A draining lymphatic fluid
- B pain relief
- C muscle stimulation
- D relaxation

Q1330: (Chapter 8) An inflamed pimple containing pus is known as a _____

- A pustule
- B tubercle
- C macula
- D tumor

Q1331: (Chapter 3) Your _____ involves your posture and the way you walk and move.

- A physical problems
- B physical activity
- C physical presentation
- D physical fitness

Q1332: (Chapter 17) How long do Velcro rollers need to stay in the hair?

- A 15 to 20. minutes
- B 5 to 10 minutes
- C 20 to 30 minutes
- D 10 to 15 minutes

Q1333: (Chapter 28) The area that runs straight from the cuticle down the side or wall of the nail to the end of the extension is called the _____

- A sidewall
- B free edge

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- C apex
- D lunula

- B 24 months
- C 18 months
- D X 6 months

Q1334: (Chapter 23) When using galvanic current, the electrode that is applied directly to the client's skin is the _____ electrode

- A integumentary
- B X active
- C primary
- D auxiliary

Q1340: (Chapter 6) Cells are made up of a colorless, jellylike substance called _____ in which food elements such as protein, fats, carbohydrates, mineral salts and water are present

- A cytoplasm
- B membrane
- C plasma
- D X protoplasm

Q1335: (Chapter 11) The technical term for beaded hair is _____

- A trichorrhexis nodosa
- B fragilitas crinium
- C hypertrichosis
- D X monilethrix

Q1341: (Chapter 9) "Tissue that adheres directly to the natural nail plate but which can be removed with gentle scraping is the _____"

- A eponychium
- B hyponychium
- C perionychium
- D X cuticle

Q1336: (Chapter 26) An organic acid that derives originally from the bark of willow trees is _____

- A potassium hydroxide
- B urea
- C distilled acid
- D X salicylic acid

Q1342: (Chapter 19) The wet wig cutting method

- A produces the same results as the abstract method
- B is less technical than the abstract method
- C X is more controlled than the abstract method
- D results in a more realistic cut than the abstract method

Q1337: (Chapter 21) Demipermanent haircolor _____ color

- A both deposits and lifts
- B lifts but does not deposit
- C X deposits but does not lift
- D neither deposits nor lifts

Q1343: (Chapter 22) The recommended time between waxing is generally _____

- A six to eight weeks
- B X four to six weeks
- C one week
- D two to four weeks

Q1338: (Chapter 9) Toenails are thicker than fingernails because the _____ of the toenail is longer than that of the fingernail

- A eponychium
- B lunula
- C X matrix
- D nail bed

Q1339: (Chapter 8) Children under the age of _____ should not be exposed to the sun

- A 12 months

Q1344: (Chapter 22) Electrolysis involves the administration of an electric current with a very fine _____

- A rod-like electrode
- B short metal strip
- C set of round paddles
- D **X** needle-shaped electrode

Q1345: (Chapter 11) Which condition is characterized by dry, sulfur-yellow, cuplike crusts on the scalp

- A **X** tinea favosa
- B tinea barbae
- C tinea capitis
- D pityriasis steatoides

Q1346: (Chapter 18) When performing a braiding service, which essential tool is used for creating shapes and finished looks, and for trimming bangs and excess extension material?

- A Two-inch scissors
- B Three-inch scissors
- C **X** Five-inch scissors
- D Electric trimmers

Q1347: (Chapter 1) Which of the following civilizations was the first to infuse essential oils from the leaves, bark, and blossoms of plants for use as perfumes and for purification purposes?

- A Romans
- B **X** Egyptians
- C Chinese
- D Greeks

Q1348: (Chapter 11) The _____ phase signals the end of the growth phase.

- A telogen
- B anagen
- C **X** catagen
- D resting

Q1349: (Chapter 4) Which term refers to the act of successfully sharing information between two or more people so that the information is understood

- A **X** effective communication

- B body language
- C reflective listening
- D client consultation

Q1350: (Chapter 5) Cutting living skin is allowed only by _____

- A medical nail technicians
- B advanced cosmetologists
- C **X** qualified medical professionals
- D advanced nail technicians

Q1351: (Chapter 16) A great haircut always begins with a _____

- A styling book
- B scalp massage
- C **X** great consultation
- D good shampoo

Q1352: (Chapter 28) For many salon-related applications, gloves made of _____ work best.

- A latex polymer
- B **X** nitrile polymer powder
- C nylon polymer powder
- D hard plastic

Q1353: (Chapter 23) The client's service record card should contain all of the following information EXCEPT

- A the client's contact information
- B **X** the prices paid for products the client has purchased from you
- C a notation about how the client was referred to the salon
- D any contraindications that call for alternative methods of treatment

Q1354: (Chapter 11) The _____ glands secrete sebum

- A **X** sebaceous
- B sudoriferous
- C parotid
- D duodenal

Q1355: (Chapter 23) Skin that is yellowish,

with an orange peel texture, is

- A acne
- B X** oily
- C dry
- D normal

Q1356: (Chapter 17) When using rollers, one and a half turns will create _____

- A X** a wave
- B curls
- C an indentation
- D a C-shape curl

Q1357: (Chapter 8) A _____ is a closed, abnormally developed sac that contains pus, semifluid, or morbid matter, above or below the skin, which cannot be drained of fluid

- A pustule
- B vesicle
- C cyst
- D X** tubercle

Q1358: (Chapter 31) The most reliable way to be compensated in an entry-level position is _____

- A by month
- B cash only
- C commission
- D X** hourly salary

Q1359: (Chapter 13) What is a thermal or heat-producing current with a high rate of oscillation or vibration that is commonly used for scalp and facial treatments

- A White ray
- B X** Violet ray
- C Direct ray
- D Indirect ray

Q1360: (Chapter 25) Which of the following products can harbor and support the growth of pathogenic microbes

- A nail polish
- B dehydrator
- C alcohol

D X nail oil

Q1361: (Chapter 16) Which haircut represents cutting the hair very short and close to the hairline and then gradually getting longer as you move up the head?

- A a fade
- B X** a taper
- C a layer cut
- D a blunt cut

Q1362: (Chapter 26) To keep toes apart while polishing the nails, which of the following should be used

- A cotton balls
- B foot mitts
- C X** toe separators
- D pedicure slippers

Q1363: (Chapter 26) If a client wants to drift off during a pedicure, it is recommended that you _____

- A start telling the client about the home care products that you offer
- B try to engage the client in pleasant conversation
- C X** allow the client the peace and tranquility they are seeking
- D squeeze the client's foot gently to keep them awake

Q1364: (Chapter 11) The thickened, club-shaped structure that forms the lower part of the hair root is the

- A medulla
- B cortex
- C hair follicle
- D X** hair bulb

Q1365: (Chapter 19) What is the fastest way to tell if a strand of hair is synthetic or real human hair

- A Hold the two ends and stretch it
- B Try to wrap it around your finger
- C X** Burn it with a match

D Moisten it with hydrogen peroxide

Q1366: (Chapter 7) The coiled base of the sudoriferous gland is known as the _____

- A X** secretory coil
- B** sweat duct
- C** sebaceous gland
- D** elastin coil

Q1367: (Chapter 15) When working a shampoo into a lather, you should use _____

- A X** the cushions of fingertips
- B** your palms
- C** the sides of your fingers
- D** your nails

Q1368: (Chapter 29) Different bulbs produce greatly differing amounts of UV and LED light. This is referred to as the UV and LED bulb intensity or _____

- A** amperage
- B X** concentration
- C** strength
- D** occlusion

Q1369: (Chapter 17) Velcro rollers can be used _____

- A X** only on dry hair
- B** only on damp hair
- C** only on wet hair
- D** on wet, dry, or damp hair

Q1370: (Chapter 12) A new substance formed by chemically combining two or more atoms of different elements is known as a(n) _____

- A** emulsion
- B** solution
- C** synthetic
- D X** compound

Q1371: (Chapter 28) If equal amounts of liquid and powder are used to create a bead,

it is called a _____ bead

- A X** dry
- B** wet
- C** small
- D** medium

Q1372: (Chapter 11) What small involuntary muscle is attached to the underside of a hair follicle

- A** hair bulb
- B** hair strand
- C** dermal papilla
- D X** arrector pili

Q1373: (Chapter 21) Colors achieved by mixing equal parts of two primary colors are called _____ colors

- A** neutral
- B** tertiary
- C** complimentary
- D X** secondary

Q1374: (Chapter 17) The temperature used for a thermal iron is primarily determined by the

- A** style desired
- B X** texture of the hair
- C** type of iron
- D** length of the hair

Q1375: (Chapter 10) The lifting of the nail plate from the bed without shedding is _____

- A** onychocryptosis
- B X** onycholysis
- C** onychomadesis
- D** onychosis

Q1376: (Chapter 12) A(n) _____ is a stable physical mixture of two or more substances in a solvent.

- A** compound
- B** element
- C** emulsion
- D X** solution

Q1377: (Chapter 29) Which of these is a thick-viscosity resin that allows the cosmetologist to build an arch and curve into the fingernail?

- A Pigmented gel
- B Bonding gel
- C **X** Building gel
- D Soft UV or LED gel

Q1378: (Chapter 28) Which of these is placed under the free edge of the natural nail and is used as a guide to extend the nail enhancement beyond the fingertip for additional length?

- A Curing strut
- B Sidewall
- C **X** Nail form
- D Monomer brush

Q1379: (Chapter 24) A noncomedogenic product is one that

- A is unlikely to cause an allergic reaction
- B **X** does not contain ingredients that would clog the follicles
- C contains ingredients that would clog the follicles
- D is likely to cause an allergic reaction

Q1380: (Chapter 20) Lithium hydroxide and potassium hydroxide relaxers are often advertised and sold as _____

- A **X** no mix-no lye relaxers
- B no mix-no chemical relaxers
- C conditioner relaxers
- D lye relaxers

Q1381: (Chapter 17) Forcing hair between the thumb and the back of the comb to create tension is called

- A **X** ribboning
- B ruffing
- C backbrushing
- D pressing

Q1382: (Chapter 30) When answering a multiple choice question _____

- A you should stop reading the choices when you see one that looks correct
- B responses such as "all of the above" are usually not the correct choice
- C **X** if two choices are opposites, one is probably correct
- D you should never guess under any circumstances

Q1383: (Chapter 7) Which of the following correctly identifies the layers of skin and fat from the outermost layer to the innermost layer?

- A Dermis, subcutaneous, epidermis
- B **X** Epidermis, dermis, subcutaneous
- C Dermis, epidermis, subcutaneous
- D Epidermis, subcutaneous, dermis

Q1384: (Chapter 21) To produce a haircolor that looks natural, how many primary colors must be present?

- A Four
- B One
- C Two
- D **X** Three

Q1385: (Chapter 34) The agency California Occupational Safety and Health Administration is known as:

- A **X** Cal/OSHA
- B CA/OSHA
- C OSHA/Cal
- D Ca/OSha

Q1386: (Chapter 19) When shampooing a wig, use a(n) _____

- A medicated shampoo
- B **X** gentle shampoo
- C alkaline shampoo
- D dry shampoo

Q1387: (Chapter 20) What type of bond forms when the sulfur atoms in two adjacent

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protein chains are joined together

- A Disulfide
- B Calcium
- C Hydrogen
- D Sodium

relatively _____ position

- A perpendicular
- B vertical
- C neutral
- D upright

Q1388: (Chapter 27) Nail tips that are _____ require much less filing on the natural nail after application.

- A pre-cut
- B free-form
- C pre-beveled
- D well-less

Q1393: (Chapter 7) The fatty layer found beneath the dermis is described as _____

- A subarterial
- B endothermic
- C lymphatic
- D subcutaneous

Q1389: (Chapter 16) Which of these statements about cutting hair with a razor is true?

- A A shear cut gives a softer appearance than a razor cut
- B Shears have much finer blades than razors
- C When working with a razor, the line is blunt.
- D A razor gives a softer effect on the ends of the hair that shears

Q1394: (Chapter 9) Unlike healthy hair, healthy nails are not _____ periodically.

- A maintained
- B cut
- C shed
- D cleaned

Q1390: (Chapter 28) Nail extension undersides should _____

- A always jut straight out
- B always dip
- C be even, matched on each nail
- D have a rough texture

Q1395: (Chapter 17) A tight scalp can be made more flexible with hair brushing and the systematic use of _____

- A conditioning masks
- B conditioning shampoos
- C scalp massage
- D roller sets

Q1391: (Chapter 16) The primary implement used to remove bulk from the hair is known as the texturizing shear or _____

- A thinning shear
- B narrow scissors
- C clippers
- D razor

Q1396: (Chapter 12) The separating of a substance into ions is known as _____

- A canonization
- B decomposition
- C ionization
- D deionization

Q1392: (Chapter 3) One measure that can be taken to prevent injury on the job is to hold implements so that the wrist is in a _____

Q1397: (Chapter 7) _____ fibers react to heat, cold, touch, pressure, and pain.

- A Sensory nerve
- B Complex nerve
- C Motor nerve
- D Secretory nerve

Q1398: (Chapter 17) After heating a pressing comb, you should test it on _____

- A the client's hair
- B your finger or hand
- C a piece of light paper
- D your own hair

Q1399: (Chapter 29) Light cured gels

- A can be easy to maintain
- B have a strong odor
- C do not file easily
- D are difficult to apply

Q1400: (Chapter 26) Clients should be warned not to shave their legs within _____ a pedicure.

- A 48 hours before
- B 48 hours after
- C 24 hours before
- D 24 hours after

Q1401: (Chapter 1) To be an education director, you must have at least _____ of experience as a cosmetologist

- A 10 years
- B 5 years
- C 1 year
- D 8 years

Q1402: (Chapter 10) Split or torn living tissue around the nail can result in _____

- A hangnails
- B furrows
- C white spots
- D eggshell nails

Q1403: (Chapter 14) The oval face is about _____ times longer than its width across the bow

- A 2
- B 1.5
- C 1.25
- D 1.3

Q1404: (Chapter 21) Overlapping when applying color to new growth can result in a

- line of
- A volume
- B intensity
- C lowlighting
- D demarcation

Q1405: (Chapter 19) Asian hair is usually straight and available in lengths of 12 to 16 inches

- B wavy and available in lengths of 12 to 16 inches
- C straight and available in lengths of 12 to 28 inches
- D wavy and available in lengths of 12 to 28 inches

Q1406: (Chapter 8) What is the most dangerous form of skin cancer, often characterized by black or dark brown patches on the skin that may appear uneven in texture, jagged, or raised?

- A Squamous cell carcinoma
- B Basal cell carcinoma
- C Verruca cell
- D Malignant melanoma

Q1407: (Chapter 16) Hair texture is based on the _____ of each hair strand

- A length
- B thickness
- C circumference
- D color

Q1408: (Chapter 17) After heating the comb to the proper temperature, test it on _____

- A a nape strand of hair
- B a piece of light paper
- C litmus paper
- D your inner wrist

Q1409: (Chapter 18) During the _____ stage of locks, the lock is totally closed at the end

- A sprouting
- B pre-lock

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- C growing
- D **X** maturation

Q1410: (Chapter 11) The tube-like depression or pocket in the skin or scalp that contains the hair root is the _____

- A hair bulb
- B hair shaft
- C **X** hair follicle
- D scalp

Q1411: (Chapter 6) The flat bone that forms the ventral (front) support of the ribs is the

- A **X** sternum
- B ulna
- C clavicle
- D scapula

Q1412: (Chapter 21) Coating compounds such as hair sprays, styling agents, and some conditioners can interfere with _____

- A hair elasticity
- B hair conditioning
- C hair porosity
- D **X** color penetration

Q1413: (Chapter 11) Normal hair contains _____ percent of the element carbon

- A 6
- B 17
- C **X** 51
- D 21

Q1414: (Chapter 24) The _____ face has a narrow forehead and the greatest width across the cheekbones

- A **X** diamond-shaped
- B round
- C triangular
- D square

Q1415: (Chapter 1) In 1908 _____ began selling makeup that was popular with movie stars because it didn't cake or crack under hot studio lights

- A **X** Max Factor
- B Madame C. J. Walker
- C Charles Nessler
- D Marcel Grateau

Q1416: (Chapter 30) Supporting materials to take to an interview include all of the following EXCEPT:

- A **X** your salary requirements
- B facts and figures related to your former employment
- C your employment portfolio
- D your resume

Q1417: (Chapter 4) If a client requests a specific cut or color that she has seen on a celebrity that cannot be achieved, you should _____.

- A **X** create a plan, offer alternative looks, and set future goals
- B refuse the service and tell the client this cut or color would not work for her
- C create your own design ignoring what the client has specified that she would like
- D perform the service since this is what the client has requested

Q1418: (Chapter 28) The area of the side of the nail plate that runs from the cuticle to the end of the nail extension is called the _____

- A sidefold
- B freewall
- C **X** sidewall
- D foldwall

Q1419: (Chapter 34) Chemicals cannot enter your body except by:

- A toxicity
- B toxibility
- C **X** breathing
- D taxability

Q1420: (Chapter 11) The anagen phase generally lasts from three to five

- A weeks
- B months
- C days
- D **X** years

Q1421: (Chapter 10) Onychophagy is the technical term used to describe _____ nails

- A ingrown
- B brittle
- C **X** bitten
- D thickened

Q1422: (Chapter 12) A substance that cannot be broken down into simpler substances without a loss of identity is _____

- A an ion
- B **X** an element
- C a compound
- D a molecule

Q1423: (Chapter 12) A(n) _____ is a substance that dissolves another substance to form a solution

- A element
- B solute
- C emulsifier
- D **X** solvent

Q1424: (Chapter 28) After an enhancement service, monomer liquid in the dappen dish should be

- A returned to the original container
- B covered and saved for the next client
- C stored in a glass bowl
- D **X** discarded

Q1425: (Chapter 17) Which type of curl is usually recommended along the front or facial hairline to prevent breaks or splits in the finished hairstyle?

- A Cascade curl
- B Rectangular base curl
- C **X** Triangular base pin curl

D Ridge curl

Q1426: (Chapter 9) The _____ is the part of the nail plate that extends over the tip of the finger or toe

- A **X** free edge
- B cuticle
- C lunula
- D matrix

Q1427: (Chapter 6) The deep peroneal nerve extends down the _____, behind the muscles.

- A front of the arm
- B **X** front of the leg
- C back of the arm
- D back of the leg

Q1428: (Chapter 11) The scientific study of hair, its diseases, and care is called _____

- A biology
- B cosmetology
- C **X** trichology
- D dermatology

Q1429: (Chapter 19) When styling a wig, what is the best test to gauge how realistic the wig looks?

- A The strength test
- B The moisture test
- C **X** The wind test
- D The flexibility test

Q1430: (Chapter 20) Which type of perm should you recommend if the client has very damaged hair

- A **X** true acid wave
- B alkaline wave
- C ammonia-free wave
- D thio-free wave

Q1431: (Chapter 22) How long should it take for soft wax to melt in the wax heater for a brow waxing service

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- A 3 to 5 minutes
- B 10 to 25 minutes
- C 30 to 45 minutes
- D 10 to 15 minutes

Q1432: (Chapter 19) Hair that has been shed from the head and gathered from a hairbrush is known as _____

- A turned hair
- B carved hair
- C fallen hair
- D bonded hair

Q1433: (Chapter 30) What type of salon provides a high level of personal service and hires professionals whose technical expertise, personal appearance, and communication skills meet their high standards

- A Franchise salons
- B High-end image salons
- C National salon chains
- D Rental booths

Q1434: (Chapter 16) Lines that have a slanting or sloping direction are _____ lines.

- A diagonal
- B horizontal
- C straight
- D vertical

Q1435: (Chapter 6) Which type of tissue contracts and moves various parts of the body?

- A Muscle tissue
- B Connective tissue
- C Nerve tissue
- D Epithelial tissue

Q1436: (Chapter 9) What is the technical term for the natural nail

- A Matrix
- B Lunula
- C Onyx

- D Mantle

Q1437: (Chapter 28) Monomer liquid and polymer powder nail enhancements are also known as _____ nails

- A sculptured
- B monocrylic
- C synthetic
- D polycrylic

Q1438: (Chapter 33) How many times can you use a towel:

- A towel must be disposable
- B must be laundered before reuse
- C two times
- D three times

Q1439: (Chapter 24) A(n) _____ is an obvious line where foundation starts or stops

- A contour
- B demarcation
- C ferrule
- D application

Q1440: (Chapter 6) What is another name for the wrist

- A phalanges
- B carpus
- C metacarpus
- D radius

Q1441: (Chapter 26) When setting the price list for your services, begin with the price of _____

- A a paraffin bath
- B spa services
- C salon rent
- D a basic pedicure

Q1442: (Chapter 9) Which nail grows the slowest

- A The little finger
- B The middle finger
- C The thumb
- D The index finger

Q1443: (Chapter 7) As we age, elastin fibers naturally weaken, causing a loss of _____

- A porosity
- B pigment
- C elasticity
- D absorption

Q1444: (Chapter 16) What guidelines are used when creating layered or graduated haircuts

- A Interior guide
- B Traveling guide
- C Stationary guide
- D Exterior guide

Q1445: (Chapter 3) Your shoulders should be relaxed and _____ when you are providing client services.

- A level
- B slightly curved
- C extended
- D slightly arched

Q1446: (Chapter 6) The simplest form of nervous activity that includes a sensory and motor nerve is called a _____

- A reflex
- B twitch
- C contraction
- D spasm

Q1447: (Chapter 7) Which vitamin is vital in fighting the aging process and promoting the production of collagen

- A vitamin A
- B vitamin E
- C vitamin C
- D vitamin D

Q1448: (Chapter 10) An inflammation called onychia affects the _____

- A matrix
- B free edge
- C cuticles

D nail body

Q1449: (Chapter 28) The polymer in nail enhancements is represented by the _____

- A liquid
- B primer
- C adhesive
- D powder

Q1450: (Chapter 21) Which type of haircolor product uses the largest pigment molecules

- A Semipermanent
- B Demipermanent
- C Temporary
- D Permanent

Q1451: (Chapter 17) Pin curls placed immediately behind or below a ridge to form a wave are called _____

- A barrel curls
- B triangular base curls
- C cascade curls
- D ridge curls

Q1452: (Chapter 8) Congenital absence of melanin pigment of the body is known as _____

- A albinism
- B leukoderma
- C vitiligo
- D nevus

Q1453: (Chapter 7) The clear, transparent layer of the epidermis under the stratum corneum is the _____

- A stratum germinativum
- B stratum spinosum
- C stratum granulosum
- D stratum lucidum

Q1454: (Chapter 6) The main blood supply of the arms and hands are the _____

- A ulnar and radial arteries
- B radial and posterior arteries

- C ulnar and external jugular arteries
- D facial and superficial arteries

- C your long-term goals
- D individual small tasks

Q1455: (Chapter 19) The fastest way to determine whether a strand of hair is synthetic is to _____

- A burn it with a match
- B wet and blow dry it
- C cut it with scissors
- D contact the manufacturer

Q1461: (Chapter 20) The action of alkaline permanent waving lotion is to soften and _____

- A shrink the hair
- B expand the hair
- C discolor the hair
- D condition the hair

Q1456: (Chapter 11) Canities is the technical term for _____

- A gray hair
- B straight hair
- C ringed hair
- D abnormal hair growth

Q1462: (Chapter 18) A _____ braid is two or three long, simple inverted thick cornrows created around the head

- A single
- B rope
- C fishtail
- D halo

Q1457: (Chapter 21) The medium primary color is _____

- A blue
- B yellow
- C red
- D violet

Q1463: (Chapter 21) The measure of the potential oxidation of varying strengths of hydrogen peroxide is _____

- A volume
- B value
- C percentage
- D density

Q1458: (Chapter 13) Which term refers to the negative or positive pole of an electric current

- A modality
- B waveform
- C polarity
- D wavelength

Q1464: (Chapter 21) During the decolorizing process, natural hair can go through as many as _____

- A ten stages
- B two stages
- C five stages
- D one stage

Q1459: (Chapter 20) In permanent waving, the size of the curl is determined by the _____

- A position of the rod
- B length of the hair
- C size of the rod
- D wrapping of the rod

Q1465: (Chapter 33) No school or establishment may have on the premises:

- A seeing eye dog
- B small children
- C products banned by the food and drug administration
- D people in wheel chairs

Q1460: (Chapter 2) When you find studying overwhelming, focus on _____

- A the big picture
- B exam preparation

Q1466: (Chapter 31) A(n) _____ is a document that outlines all the duties and

responsibilities of a particular position in a salon or spa.

- A resume
- B X** job description
- C employment agreement
- D rental agreement

Q1467: (Chapter 15) The most highly recommended _____ brushes are made with _____ bristles

- A synthetic
- B nylon
- C sharp
- D X** natural

Q1468: (Chapter 12) Matter does NOT exist in which form

- A gas
- B liquid
- C solid
- D X** energy

Q1469: (Chapter 29) What is the most common UV bulb on the market?

- A Four-watt
- B Seven-watt
- C Twelve-watt
- D X** Nine-watt

Q1470: (Chapter 29) During a gel procedure, keep the brush and open gel containers away from sunlight, gel lamps, and _____

- A Terry towels
- B manicuring implements
- C X** full-spectrum table lamps
- D metal abrasives

Q1471: (Chapter 17) What blowdryer attachment causes the air to flow more softly and helps to accentuate or keep textural definition

- A Concentrator
- B X** Diffuser
- C Nozzle

D Clamp

Q1472: (Chapter 7) A raised, inflamed papule with a white or yellow center containing pus in the top of the lesion is a

- A X** pustule
- B comedo
- C papillary
- D callus

Q1473: (Chapter 6) The _____ system is responsible for breaking down foods into nutrients and wastes.

- A endocrine
- B lymphatic
- C integumentary
- D X** digestive

Q1474: (Chapter 23) Skin that may be flaky or dry looking, with small, fine lines and wrinkles is characterized as _____

- A sensitive
- B normal
- C X** dehydrated
- D oily

Q1475: (Chapter 23) Modelage masks _____ and are very beneficial for dry, mature skin.

- A should be applied to the lower neck
- B X** increase blood circulation
- C are recommended for oily skin
- D are appropriate for clients with hypertension

Q1476: (Chapter 2) What should you do if you find studying overwhelming

- A wait until late at night to study
- B X** focus on small tasks one at a time
- C focus on your practical skills instead
- D put it off until later

Q1477: (Chapter 21) When arranging for a haircolor service consultation, _____

walls are recommended

- A bright-colored
- B X** white or neutral
- C pastel-colored
- D soft yellow

Q1478: (Chapter 6) The _____ is the larger of the two bones that form the leg below the knee.

- A X** tibia
- B patella
- C femur
- D fibula

Q1479: (Chapter 11) When a client exhibits signs of _____, salon service should be limited to referring the client to a physician for medical treatment

- A acquired canities
- B X** scabies
- C hypertrichosis
- D fragilitas crinium

Q1480: (Chapter 20) Disulfide bonds account for about _____ of the hair's overall strength

- A one-half
- B one-eighth
- C X** one-third
- D one-quarter

Q1481: (Chapter 26) A toenail _____ is similar in design to a fingernail nipper, but they are larger, much stronger, and used to trim the toenail as opposed to trimming the excess cuticle

- A curette
- B X** nipper
- C abrasive file
- D rasp

Q1482: (Chapter 17) What is the stationary, or nonmoving foundation of the pin curl, in the area closest to the scalp

- A Clip

- B X** Base
- C Circle
- D Stem

Q1483: (Chapter 6) What type of tissue carries messages to and from the brain and controls and coordinates all body functions

- A Liquid
- B Connective
- C X** Nerve
- D Epithelial

Q1484: (Chapter 5) The Occupational Safety and Health Administration (OSHA) was created as part of which federal agency

- A Department of the Interior
- B X** Department of Labor
- C Department of Health and Human Services
- D Centers for Disease Control and Prevention

Q1485: (Chapter 28) To shape the monomer liquid and polymer powder enhancement's free edge, you should

- A paint the product onto the nail with your kabuki brush
- B paint the product onto the nail with your sable brush
- C X** press and smooth the product with the belly of your sable brush
- D use the tip of your sable brush to press and smooth the product

Q1486: (Chapter 14) What are the five art principles important for hair design

- A Rhythm, proportion, balance, space, and wave pattern
- B Proportion, balance, rhythm, space, and harmony
- C Harmony, balance, proportion, form, and wave pattern
- D X** Proportion, balance, rhythm, emphasis, and harmony

Q1487: (Chapter 22) When heated wax is ready to be applied to the skin it should be warm but not hot and _____

- A be bubbling from the heat
- B have a thick consistency, like peanut butter
- C drip smoothly off the spatula
- D flow off the spatula as a liquid

Q1488: (Chapter 14) Which hair type generally hugs the head shape due to the lack of body or volume

- A fine, straight hair
- B fine, curly hair
- C coarse, wavy hair
- D medium, straight hair

Q1489: (Chapter 14) When the two imaginary halves of a hairstyle have an equal visual weight but are positioned unevenly, the hairstyle is considered to have _____ balance.

- A symmetrical
- B diagonal
- C horizontal
- D asymmetrical

Q1490: (Chapter 19) The creation of a custom-made wig begins with

- A a discussion about what the client can afford
- B a review of the different types of wigs available
- C taking the client's measurements
- D selecting a hair color

Q1491: (Chapter 24) If the client has a square face, it is recommended that you _____

- A widen the distance between the eyebrows
- B trim the outer edges of the eyebrows
- C create a high arch on the ends of the eyebrows
- D make the eyebrows almost straight

Q1492: (Chapter 5) When disinfecting a whirlpool foot spa after use by a client, you must circulate the disinfectant for _____ or the length of time indicated on the product label.

- A 5 minutes
- B 60 seconds
- C 20 minutes
- D 10 minutes

Q1493: (Chapter 13) The use of _____ light reduces acne and bacteria on the skin.

- A green
- B yellow
- C red
- D blue

Q1494: (Chapter 21) Hair with a tight cuticle that makes it difficult for chemicals and moisture to penetrate has

- A low porosity
- B deep porosity
- C high porosity
- D average porosity

Q1495: (Chapter 22) Which method of hair removal requires the removal of all the hair from the front and back of the bikini area?

- A Brazilian bikini waxing
- B Sugaring
- C Waxing
- D Threading

Q1496: (Chapter 31) A new graduate is likely to begin with an entry-level job that _____

- A requires performing services for which the graduate is not licensed
- B involves services that are not necessarily the graduate's first choice
- C is unpaid for a year or as otherwise specified by a contract
- D can only be performed by those with

more skills and experience

Q1497: (Chapter 21) The balance, or the hue, of color seen in the hair is referred to as

- A tone
- B intensity
- C volume
- D level

Q1498: (Chapter 13) Which unit measures the resistance of an electric current?

- A Volt
- B Amp
- C Ohm
- D Watt

Q1499: (Chapter 7) The fibrous protein that gives skin form and strength is

- A elastin
- B collagen
- C keratin
- D pheomelanin

Q1500: (Chapter 22) What is the preparation used for the temporary removal of superfluous hair by dissolving it at the skin level

- A A laser solution
- B An emollient
- C A depilatory
- D An epilator

Q1501: (Chapter 23) The therapeutic use of essential oils for beauty and health treatment is called

- A fulling
- B pétrissage
- C aromatherapy
- D gommage

Q1502: (Chapter 30) In the test-taking process, reaching logical conclusions by employing logical reasoning is called _____ reasoning.

- A technical

- B deductive
- C stem
- D descriptive

Q1503: (Chapter 6) The dense, active protoplasm found in the center of the cell is the _____

- A cell membrane
- B nucleus
- C cytoplasm
- D chromatid

Q1504: (Chapter 6) Which type of tissue lines the heart, digestive and respiratory organs, and the glands?

- A Muscle tissue
- B Epithelial tissue
- C Nerve tissue
- D Connective tissue

Q1505: (Chapter 18) Which of the following is a characteristic of Kanekalon?

- A It is prone to tangling
- B It closely mimics human hair
- C It is not very durable
- D It is not heat-resistant

Q1506: (Chapter 19) Average sized wigs fit heads from _____

- A 22.5 to 24 inches
- B 21.5 to 22.5 inches
- C 23.5 to 24.5 inches
- D 19 to 21.5 inches

Q1507: (Chapter 23) For the soothing and relaxing effects, every massage should begin and end with

- A effleurage
- B kneading
- C tapotement
- D pétrissage

Q1508: (Chapter 19) The most expensive wigs, hairpieces, and extensions are made from

- A human hair combined with yak hair
- B Indian human hair
- C virgin, Asian, human hair
- D **X** virgin, European, human hair

Q1509: (Chapter 9) The dead tissue that tightly adheres to the natural nail plate is the _____

- A eponychium
- B **X** cuticle
- C hyponychium
- D ligament

Q1510: (Chapter 5) Some of the _____ that plague humans are the common cold, respiratory infections, gastrointestinal tract infections, measles, mumps, chicken pox, smallpox, rabies, yellow fever, hepatitis, polio, influenza and HIV

- A **X** viruses
- B fungi
- C parasites
- D bacteria

Q1511: (Chapter 32) How many visits does it typically take for a new client to become a loyal current client

- A two
- B **X** three
- C one
- D five

Q1512: (Chapter 23) All facial treatments should begin with a(n) _____

- A **X** client consultation
- B thorough shampoo
- C introduction to other clients
- D allergy test

Q1513: (Chapter 15) The first step in giving a scalp massage requires cupping the head in one hand while grasping the _____ and rotating the head gently

- A lobes of ears
- B occipital bone

- C top of head
- D **X** base of skull

Q1514: (Chapter 23) Compared to day-use products, night treatments are usually _____

- A **X** more intensive
- B lighter
- C less intensive
- D equal in weight

Q1515: (Chapter 16) Cutting with the points of the shears to create texture in the hair ends is known as _____

- A layer cutting
- B **X** notching or point cutting
- C blunt cutting
- D under cutting

Q1516: (Chapter 19) The head-shaped form on which a wig is secured for fitting, coloring, and sometimes styling is known as _____

- A mount
- B **X** block
- C brand
- D cap

Q1517: (Chapter 15) The most highly recommended hairbrushes are those made from _____

- A plastic bristles
- B **X** natural bristles
- C nylon bristles
- D metal bristles

Q1518: (Chapter 12) Only products that contain _____ can have a pH

- A carbon
- B silicon
- C **X** water
- D potassium

Q1519: (Chapter 25) Which of these terms refers to age spots caused by ultraviolet light

(UVA) from the sun?

- A Hypotension
- B Hypopigmentation
- C Hypertension
- D X** Hyperpigmentation

Q1520: (Chapter 11) Dry, sulfur-yellow, cuplike crusts on the scalp are called _____

- A X** scutula
- B scabies
- C tinea barbae
- D wheal

Q1521: (Chapter 13) The unit that measures the pressure or force that pushes the electric current forward through a conductor is _____

- A X** a volt
- B an ohm
- C an amp
- D a watt

Q1522: (Chapter 21) During a haircolor consultation, you should _____

- A look only at the client's hair
- B X** look at the client directly
- C look at the client in the mirror
- D avoid looking at the client

Q1523: (Chapter 21) The technique that involves pulling clean, dry strands of hair through a perforated cap with a thin plastic or metal hook is called _____

- A weaving
- B slicing
- C X** cap technique
- D hooking technique

Q1524: (Chapter 12) The branch of chemistry that deals with products without carbon is called _____

- A molecular chemistry
- B organic chemistry
- C atomic chemistry

D X inorganic chemistry

Q1525: (Chapter 31) Which payment structure is often used to motivate employees to perform more services, thereby increasing their productivity?

- A X** Salary plus commission
- B Weekly rate
- C Salary plus tips
- D Hourly rate

Q1526: (Chapter 6) The _____ system covers, shapes, and holds the skeletal system in place.

- A X** muscular
- B nervous
- C integumentary
- D lymphatic

Q1527: (Chapter 21) The melanin found in red hair is known as _____

- A X** pheomelanin
- B neomelanin
- C euromelanin
- D eumelanin

Q1528: (Chapter 3) Good posture _____

- A is important when sitting, but not when standing
- B leads to muscle fatigue
- C places stress on your neck and shoulders
- D X** conveys an image of confidence

Q1529: (Chapter 11) The cortex contains coloring matter in the form of minute grains of _____, or pigment

- A albino
- B medulla
- C marrow
- D X** melanin

Q1530: (Chapter 29) A(n) _____ is a short chain of monomer liquids that is often thick, sticky, and gel-like and is not long

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enough to be considered a polymer.

- A post-polymer
- B methacrylate
- C **X** oligomer
- D resin

Q1531: (Chapter 32) Another name for an individual owner who determines policies and has the last say in decision making is _____

- A business partner
- B stockholder
- C **X** sole proprietor
- D manager

Q1532: (Chapter 18) A finishing comb is usually _____ in length and works well on fine or straight hair.

- A 3 to 4 inches
- B 6 to 8 inches
- C **X** 8 to 10 inches
- D 5 to 6 inches

Q1533: (Chapter 17) A _____ is used to lift the hair away from the head

- A classic styling brush
- B **X** comb with a pick at one end
- C comb with closely spaced teeth
- D comb with widely spaced teeth

Q1534: (Chapter 8) What is a skin disease characterized by red patches covered with white-silver scales that are usually found on the scalp, elbows, knees, chest, and lower back

- A Miliaria rubra
- B Eczema
- C **X** Psoriasis
- D Herpes simplex

Q1535: (Chapter 23) Special notes for performing facial treatments on men include always _____ the pattern of the beard

- A moving against
- B ignoring

- C moving across
- D **X** moving with

Q1536: (Chapter 14) Which term refers to directional wave patterns or the illusion of motion in the hair

- A **X** design texture
- B line
- C space
- D balance

Q1537: (Chapter 16) Palming haircutting shears when combing the hair prevents you from cutting yourself and also

- A keeps haircutting shears sharp
- B reduces the number of cutting movements
- C **X** reduces strain on the index finger and thumb
- D keeps the partings of the hair smooth

Q1538: (Chapter 10) A proper hand analysis will allow you to identify disease, disorders, and conditions, including signs of infection, which may be identified through pain, redness, swelling throbbing, and _____

- A **X** pus
- B scar tissue
- C texture
- D moisture level

Q1539: (Chapter 30) After submitting a job application, you should _____

- A **X** wait a week and then follow-up by telephone
- B stop by in-person to make sure they got it
- C have friends call to see what the owner thinks of you
- D call daily until you get an interview

Q1540: (Chapter 25) As an added service in a manicure, a hand massage may be given before _____

- A filing
- B soaking fingers
- C pushing cuticles
- D polish

Q1541: (Chapter 4) When you help the client select a hairstyle that is reflective of her body shape and entire lifestyle, you are subscribing to the _____ concept.

- A total look
- B fashion personality
- C seasonal color
- D big picture

Q1542: (Chapter 15) Medicated shampoos contain special chemicals that are effective in reducing excessive _____

- A elasticity
- B shine
- C dandruff
- D volume

Q1543: (Chapter 21) The _____ system is used by colorists to determine the lightness or darkness of a hair color

- A color
- B tonal
- C level
- D swatch

Q1544: (Chapter 12) Another name for alkalis is _____

- A metals
- B nonmetals
- C foundations
- D bases

Q1545: (Chapter 1) The makeup of _____ was popular with movie stars in the early 1900s because it would not cake or crack, even under hot studio lights

- A Max Factor
- B Gloria Swanson
- C Sarah Breedlove
- D Charles Nessler

Q1546: (Chapter 6) The part of the muscle that does not move and is attached closest to the skeleton is the _____

- A tendon
- B belly
- C origin
- D insertion

Q1547: (Chapter 3) Negative gossip and _____ can bring an ideal atmosphere to a halt

- A impolite demeanor
- B poor listening
- C consideration
- D friendliness

Q1548: (Chapter 23) As a general rule, how often should normal skin be massaged

- A weekly
- B every two weeks
- C twice a week
- D no more than once a month

Q1549: (Chapter 25) A petroleum by-product that has excellent sealing properties to hold moisture in the skin is _____

- A paraffin
- B sealant
- C glycerin
- D lanolin

Q1550: (Chapter 7) Which type of tissue gives smoothness and contour to the body, contains fats for use as energy, and also acts as a protective cushion for the skin?

- A Cardiac tissue
- B Muscle tissue
- C Subcutaneous tissue
- D Nerve tissue

Q1551: (Chapter 28) A _____ is a bead created using twice as much liquid as powder.

- A dry bead

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- B medium bead
- C **X** wet bead
- D damp bead

Q1552: (Chapter 6) Which artery supplies blood to the brain, eyes, eyelids, forehead, nose, and internal ear

- A Superficial temporal artery
- B Submental artery
- C External carotid artery
- D **X** Internal carotid artery

Q1553: (Chapter 6) The bone of the cranium that forms the back of the skull above the nape is the

- A **X** occipital bone
- B temporal bone
- C frontal bone
- D ethmoid bone

Q1554: (Chapter 7) What is the oily secretion that lubricates the skin and preserves the softness of the hair

- A **X** sebum
- B collagen
- C perspiration
- D elastin

Q1555: (Chapter 12) What is a special type of oil used in nail polish dryers and as a skin protectant

- A Alcohol
- B **X** Silicone
- C Ammonia
- D Glycerin

Q1556: (Chapter 19) When coloring a human hair wig, you should conduct color checks every

- A 10 to 20 minutes
- B 3 to 5 minutes
- C **X** 5 to 10 minutes
- D 20 to 25 minutes

Q1557: (Chapter 14) Which type of lines

are used to emphasize or minimize facial features

- A vertical
- B horizontal
- C curved
- D **X** diagonal

Q1558: (Chapter 6) The largest and strongest bone of the face is the _____

- A nasal
- B **X** mandible
- C frontal
- D maxillae

Q1559: (Chapter 17) Hair pressing treatments that are sometimes necessary when the hair becomes curly again due to perspiration or dampness are called _____

- A **X** touch-up presses
- B hard presses
- C soft presses
- D medium presses

Q1560: (Chapter 14) When an imaginary line is drawn down the center of the face resulting in the two sides forming a mirror image of one another, _____ occurs

- A **X** symmetrical balance
- B asymmetrical balance
- C proportion
- D rhythm

Q1561: (Chapter 5) The ability of a disinfecting solution to kill germs when used according to the label is known as _____

- A disinfection
- B decontamination
- C **X** efficacy
- D sterilization

Q1562: (Chapter 14) Depending on _____, color can accent or de-emphasize a particular part of a style or client feature.

- A level

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- B** hair length
- C** hair texture
- D X** placement

Q1563: (Chapter 5) Organisms that grow, feed, and shelter on or in another organism while contributing nothing to the survival of that organism are _____

- A X** parasites
- B** bacilli
- C** cocci
- D** debris

Q1564: (Chapter 23) Oily skin or skin that produces too much sebum may appear shiny or greasy and have _____

- A** small pores
- B** flakes
- C** even pore distribution
- D X** large pores

Q1565: (Chapter 22) Use _____ to calm and soothe redness and swelling that sometimes occur on sensitive skin after waxing

- A X** aloe gel
- B** healing antiseptic
- C** skin cleanser
- D** moisturizing astringent

Q1566: (Chapter 32) For a cosmetologist who has a large, steady clientele and who does not have to rely on the salon's general clientele to keep busy, _____ may be a desirable situation.

- A** an S corporation
- B** a limited liability company
- C X** booth rental
- D** a franchise

Q1567: (Chapter 15) The hydrophilic end of a surfactant molecule is considered to be _____

- A X** water-attracting
- B** oil-attracting

- C** water resistant
- D** oil resistant

Q1568: (Chapter 18) What blowdryer attachment dries the hair without disturbing the finished look and without removing moisture

- A** Pick nozzle
- B** Hood dryer
- C** Scatter comb
- D X** Diffuser

Q1569: (Chapter 13) Ultraviolet rays, also known as cold light, make up _____ percent of natural light

- A X** 5
- B** 60
- C** 10
- D** 30

Q1570: (Chapter 28) After monomer liquid and polymer powder nail enhancements have been removed, the nail plates commonly appear to be

- A X** thinner
- B** thicker
- C** darker in color
- D** lighter in color

Q1571: (Chapter 4) In handling a client who is dissatisfied with a service, the ultimate goal is to _____.

- A** convince the client that you are right and she is wrong
- B** fully satisfy the client, regardless of the cost
- C X** make the client happy and willing to return for future services
- D** get the client out of the salon as quickly as possible

Q1572: (Chapter 10) Paronychia is caused by a _____ infection

- A** parasitic
- B** viral

- C X** bacterial
- D** fungal

Q1573: (Chapter 13) When _____ is heated, it produces positive and negative ions that cancel the electric charges in the hair that cause static electricity.

- A** stainless steel
- B X** tourmaline
- C** aluminum
- D** an Insulator

Q1574: (Chapter 21) The process of treating gray or very resistant hair to allow for better penetration of color is known as _____

- A X** pre-softening
- B** activating
- C** accelerating
- D** pre-lightening

Q1575: (Chapter 8) A skin sore or abrasion produced by scratching or scraping is known as a _____

- A** scale
- B X** excoriation
- C** fissure
- D** crust

Q1576: (Chapter 11) The three main layers of the hair shaft are the _____

- A** outer, inner, and central
- B X** cuticle, cortex, and medulla
- C** cortex, medulla, and dermis
- D** cuticle, inner root, and medulla

Q1577: (Chapter 21) What is the standard hydrogen peroxide volume?

- A X** 20-volume
- B** 30-volume
- C** 10-volume
- D** 40-volume

Q1578: (Chapter 10) Pterygium can be recognized by _____

- A** whitish discolorations with a yellow

tinge

- B** wavy ridges and furrows
- C** abnormal brittleness and flexibility
- D X** stretching of the skin by the nail plate

Q1579: (Chapter 23) A(n) _____ mask is applied quickly, forms a seal, and dries to a rubberized texture

- A X** alginate
- B** cream
- C** clay-based
- D** gel

Q1580: (Chapter 23) A(n) _____ is a product used to remove excess dead cells from the skin surface

- A** serum
- B** moisturizer
- C X** exfoliant
- D** astringent

Q1581: (Chapter 3) Throughout the day, you should do all of the following EXCEPT

- A** perform self-checks
- B** wash your hands
- C** use mouthwash or breath mints
- D X** smoke in a designated smoking area

Q1582: (Chapter 8) An acquired, superficial patch of thickened skin is called a _____

- A** stain
- B** mole
- C** vitiligo
- D X** keratoma

Q1583: (Chapter 1) "The definition of cosmetology varies by state. For example, the NYS Department of State Division of Licensing Services defines the practice of "Cosmetology" as that of "providing the services to the _____ of a human being"

- A** hair, face, hands, and feet
- B** entire body
- C** hair and face
- D X** hair, head, face, neck, or scalp

Q1584: (Chapter 6) The complex system that serves as a protective covering and helps regulate the body's temperature is the _____ system.

- A muscular
- B skeletal circulatory
- C **X** integumentary

Q1585: (Chapter 20) If the hair is underprocessed, further processing will make it _____

- A **X** curlier
- B damaged
- C softer
- D straighter

Q1586: (Chapter 16) When elevating the hair at 90 degrees or higher you are _____

- A cutting fringe
- B **X** removing weight
- C removing layers
- D adding weight

Q1587: (Chapter 3) One goal of ergonomics is to make workplace tools safer and more _____

- A flexible
- B economical
- C attractive
- D **X** efficient

Q1588: (Chapter 13) The application of light rays to the skin for the treatment of wrinkles or pigmentation is called light therapy or _____

- A chromatography
- B cataphoresis
- C **X** phototherapy
- D photothermolysis

Q1589: (Chapter 29) Which of these products is used to increase adhesion of UV or LED gels to the natural nail plate?

- A Nail primer

- B **X** Bonding gel
- C Nail cleanser
- D Nail adhesive

Q1590: (Chapter 31) Being a good team player includes _____

- A withholding your knowledge
- B refusing to be subordinate
- C **X** striving to help others
- D focusing on your own work

Q1591: (Chapter 17) Failure to correct dry and brittle hair can result in _____ during hair pressing

- A **X** hair breakage
- B damaged density
- C burnt skin
- D skin rash

Q1592: (Chapter 27) A layer of any kind of nail enhancement product that is applied over the natural nail and tip application for added strength is known as _____

- A an over-application
- B a top strengthener
- C a double wrap
- D **X** an overlay

Q1593: (Chapter 31) A good method of estimating income and expenses is through a _____

- A tax return
- B mortgage
- C **X** budget
- D retirement plan

Q1594: (Chapter 24) What should you use to remove foundation from its container

- A **X** a clean spatula
- B a brush
- C a makeup sponge
- D your fingers

Q1595: (Chapter 6) Which nerve supplies impulses to the skin of the forehead, upper

eyelids, and interior portion of the scalp, orbit, eyeball, and nasal passage

- A Maxillary nerve
- B Mandibular nerve
- C Ophthalmic nerve
- D Buccal nerve

Q1596: (Chapter 26) If a client books a standard pedicure and you discover that the feet are in unusually bad condition and will require more time than was scheduled, it is recommended that you _____

- A tell the client you will do the best you can in the time schedule, but another pedicure may be needed
- B cancel the next few appointments to make time for the client
- C send the client home and tell her to book a longer appointment next time
- D take as much time as necessary, even if it means that other clients must wait

Q1597: (Chapter 11) Finasteride is an oral prescription medication for hair loss that is meant for _____

- A men and women
- B women only
- C animals
- D men only

Q1598: (Chapter 10) The term _____ refers to a condition caused by injury, heredity, or previous disease of the nail unit.

- A nail pterygium
- B nail disease
- C nail psoriasis
- D nail disorder

Q1599: (Chapter 10) Any deformity or disease of the natural nail is known as _____

- A paronychia
- B onychosis
- C onychauxis
- D onychia

Q1600: (Chapter 18) When preparing a client's hair for braiding, what should you do next after shampooing and towel blotting the hair

- A blowdry the hair
- B begin combing at the ends of the hair
- C apply a leave-in conditioner
- D apply a wax, pomade, paste, or lotion to hold the hair in place

Q1601: (Chapter 9) As long as the _____ is nourished and healthy, new nail plate cells will be created.

- A lunula
- B matrix
- C lateral nail fold
- D nail plate

Q1602: (Chapter 28) Benzoyl peroxide is a(n) _____ that is added to the powder to start a chain reaction which leads to the creation of long polymer chains

- A catalyst
- B primer
- C initiator
- D dehydrator

Q1603: (Chapter 22) The process of using a thick, sugar-based paste as an epilator treatment is known as _____

- A threading
- B stitching
- C tweezing
- D sugaring

Q1604: (Chapter 31) Which of these is usually the best form of compensation for a new salon professional to start out?

- A Tips
- B Salary
- C Commission
- D Salary plus Commission

Q1605: (Chapter 7) The outer layer of the

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epidermis is the _____ layer,

- A stratum corneum
- B stratum lucidum
- C stratum germinativum
- D stratum granulosum

Q1606: (Chapter 27) An implement similar to a nail clipper, designed for use on nail tips, is a _____

- A tip nipper
- B stress cutter
- C tip buffer
- D tip cutter

Q1607: (Chapter 1) What is the most effective technique for making each day in school positively impact your future

- A Pay membership dues to a union
- B Read trade publications cover-to-cover
- C Watch television shows about the latest trends
- D Become a customer of cosmetology services

Q1608: (Chapter 22) The natural arch of the eyebrow follows the _____

- A frontal muscle
- B mandible bone
- C orbital bone
- D frontal bone

Q1609: (Chapter 11) The number of individual hair strands on one square inch of the scalp indicates hair _____

- A texture
- B porosity
- C elasticity
- D density

Q1610: (Chapter 14) Which type of parting is used to direct hair across the top of the head and helps develop height on top to make thin hair appear fuller

- A diagonal
- B side

- C center
- D zigzag

Q1611: (Chapter 21) The strongest and only cool primary color is _____

- A green
- B red
- C blue
- D yellow

Q1612: (Chapter 9) The _____ is a slightly thickened layer of skin that lies between the fingertip and the free edge of the natural nail plate

- A eponychium
- B perionychium
- C bed epithelium
- D hyponychium

Q1613: (Chapter 20) Which of the following is not considered a main component of an exothermic wave?

- A Permanent waving solution
- B Concentrator
- C Neutralizer
- D Activator

Q1614: (Chapter 6) The broad muscle that covers the top of the skull and consists of the occipitalis and frontalis is the _____

- A epicranius
- B sternocleidomastoideus
- C epicranial aponeurosis
- D temporalis

Q1615: (Chapter 6) The bones of the upper jaw are called _____

- A nasal
- B frontal
- C mandible
- D maxillae

Q1616: (Chapter 17) What type of base curl is recommended for curly hairstyles without

much volume or lift

- A Square base
- B Triangular base
- C Rectangular base
- D Oblong base

Q1617: (Chapter 10) When a nail plate separates and falls from the nail bed, it is called

- A onycholysis
- B onychomycosis
- C onychomadesis
- D onychocryptosis

Q1618: (Chapter 24) If the client has close-set eyes, it is recommended that you apply a thin layer of light concealer _____

- A down from the lower edge of the eyes
- B to the inner corners of the eyes
- C Up from the top of the eyes
- D to the outer corners of the eyes

Q1619: (Chapter 15) What type of shampoo is used on an oily hair and scalp, washing away excess oiliness while keeping the hair from drying out

- A Balancing
- B Clarifying
- C Neutralizing
- D Deionized

Q1620: (Chapter 18) Braiding is regarded in many _____ cultures as an opportunity for women to socialize and form relationships

- A Asian
- B African
- C South American
- D European

Q1621: (Chapter 21) The cortex, or middle layer, of the hair gives strength and elasticity and contributes about _____ percent to the overall strength of the hair

- A 20
- B 10

- C 80
- D 60

Q1622: (Chapter 25) Rubbing a file across the edge of another clean, unused file to remove the sharp edge is referred to as _____

- A sharpening
- B file prepping
- C buffing
- D filing

Q1623: (Chapter 34) What kind of health problems can chemicals cause?

- A all of the above
- B birth defects
- C dizziness
- D dermatitis

Q1624: (Chapter 6) The bones that form the sides of the head in the ear region are the _____ bones

- A parietal
- B temporal
- C ethmoid
- D sphenoid

Q1625: (Chapter 15) Which water treatment process is often used in the manufacturing of cosmetics

- A distillation
- B chlorination
- C sedimentation
- D filtration

Q1626: (Chapter 3) In addition to being free of dirt, it is important that your clothing is _____

- A colorful
- B new
- C expensive
- D stain free

Q1627: (Chapter 12) Characteristics of matter that do not involve chemically

changing a substance are called _____ properties

- A static
- B physical
- C chemical
- D primary

Q1628: (Chapter 33) Instrument not allowed in school or salon:

- A nipper
- B buffer
- C pusher
- D razor-edged tool or device designed for removing calluses

Q1629: (Chapter 17) The point where curls of opposite directions meet, forming a recessed area is called the _____

- A convex
- B divot
- C indentation
- D wave

Q1630: (Chapter 21) Predisposition test, also known as a _____ identifies a possible allergy in a client.

- A color level test
- B strand test
- C patch test
- D allergy test

Q1631: (Chapter 30) Which of the following behaviors is not considered a good study habit?

- A Reading content carefully
- B Organizing and reviewing handouts
- C Staying up late studying the night before a test
- D Developing a detailed vocabulary list

Q1632: (Chapter 17) When tempering a new pressing comb, you should _____

- A heat the comb until it is extremely hot
- B cool the comb in a freezer
- C coat the comb in olive oil

D rinse the comb under cold running water to remove the oil

Q1633: (Chapter 32) In the allotment of funds, the top priority should be to meet your _____ obligations

- A rent or mortgage
- B utility
- C payroll
- D vendor

Q1634: (Chapter 25) _____ nails are the most common choice for male clients because of their natural appearance

- A Short
- B Square
- C Tapered
- D Round

Q1635: (Chapter 30) When you have _____, you are committed to a strong code of moral and artistic values.

- A motivation
- B integrity
- C technical skills
- D enthusiasm

Q1636: (Chapter 5) The process that eliminates most, but not necessarily all, microorganisms on nonliving surfaces is called _____

- A fumigation
- B sterilization
- C extermination
- D disinfection

Q1637: (Chapter 21) Which layer of the hair is sometimes absent from the hair

- A shaft
- B medulla
- C cuticle
- D cortex

Q1638: (Chapter 10) Darkening of the fingernails or toenails is called _____

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- A leukonychia
- B **X** melanonychia
- C paronychia
- D tinea

Q1639: (Chapter 13) The unit that measures how much electric energy is being used in one second is _____

- A a volt
- B an ohm
- C **X** a watt
- D an ampere

Q1640: (Chapter 11) The ability of the hair to absorb moisture is called _____

- A hair saturation
- B hair stream
- C hair absorbency
- D **X** hair porosity

Q1641: (Chapter 3) Your _____ involves your posture and the way you walk and move

- A **X** physical presentation
- B professional image
- C personal grooming
- D personal hygiene

Q1642: (Chapter 31) Choosing a role model who has the qualities you would like to develop _____

- A may increase competition
- B **X** helps improve performance
- C diminishes your individuality
- D may be limiting

Q1643: (Chapter 20) One safety precaution of permanent waving is to _____

- A perm hair that has previously been treated with hydroxide relaxers
- B perm excessively damaged hair
- C perform a test for metallic salts only if the client requests it
- D **X** examine the scalp before the perm service

Q1644: (Chapter 28) The monomer in nail enhancements is represented by the _____

- A **X** liquid
- B powder
- C primer
- D adhesive

Q1645: (Chapter 29) What is the most common UV bulb on the market

- A **X** Nine-watt
- B Four-watt
- C Seven-watt
- D Six-watt

Q1646: (Chapter 30) You do NOT need to bring which number with you to a job interview?

- A former employer's telephone number
- B driver's license number
- C **X** bank account number
- D Social Security number

Q1647: (Chapter 11) Short, fine, downy, unpigmented hair is known as _____ hair

- A dense
- B terminal
- C **X** vellus
- D dry

Q1648: (Chapter 10) Visible depressions running across the width of the natural nail plate are known as _____

- A agnail
- B splinters
- C ridges
- D **X** Beau's lines

Q1649: (Chapter 21) Equal parts of blue and yellow mixed together create _____

- A **X** green
- B orange
- C blue-green
- D violet

Q1650: (Chapter 33) Who is responsible for enforcing the Boards health and safety rules:

- A only the receptionist
- B only the supervisor
- C **X** all Board licensees in salons and schools
- D main office

Q1651: (Chapter 12) Because it has the ability to dissolve more substances than any other solvent, _____ is known as a universal solvent

- A isopropyl alcohol
- B **X** water
- C ethyl alcohol
- D hydrogen peroxide

Q1652: (Chapter 18) A _____ is a board of upright nails through which extensions are blended, combed, and detangled

- A drawing board
- B **X** hackle
- C square paddle
- D diffuser

Q1653: (Chapter 6) Which muscle of the scalp raises the eyebrows, draws the scalp forward, and causes wrinkles across the forehead

- A Aponeurosis
- B **X** Frontalis
- C Masseter
- D Temporalis

Q1654: (Chapter 31) Keeping track of where your money goes is one step toward making sure that you _____

- A maintain confidence
- B **X** always have enough
- C have a good work ethic
- D always have more than you need

Q1655: (Chapter 6) The muscles that draw a body part, such as a finger, arm, or toe, inward toward the median axis of the body

or of an extremity are the _____

- A abductors
- B **X** adductors
- C flexors
- D extensors

Q1656: (Chapter 13) Commonly used modalities in cosmetology are Tesla high-frequency current, microcurrent, and _____

- A electrode
- B anode
- C **X** galvanic current
- D cathode

Q1657: (Chapter 32) When planning to open a salon, one of the most important considerations is _____

- A flooring
- B expected depreciation
- C **X** location
- D competitors' pricing

Q1658: (Chapter 22) Clinical studies show that photoepilation can provide 50 to 60 percent clearance of hair in

- A 4 weeks
- B **X** 12 weeks
- C 14 weeks
- D 8 weeks

Q1659: (Chapter 33) No board member may serve more than:

- A **X** 2 consecutive terms
- B 3 consecutive terms
- C 1 term
- D 4 years

Q1660: (Chapter 17) Which of these involves combing small sections of hair from the ends toward the scalp, causing shorter hair to mat at the scalp and form a cushion or base?

- A Sidecombing
- B **X** Backcombing

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- C Sidebrushing
- D Backbrushing

Q1661: (Chapter 31) Good team players do NOT

- A share their knowledge
- B remain loyal to the salon
- C **X** encourage conflict
- D build relationships

Q1662: (Chapter 24) The ideal eyebrow shape is positioned along three lines, with the second line running from the outer circle of the iris _____

- A outward
- B downward
- C inward
- D **X** upward

Q1663: (Chapter 5) Accelerated hydrogen peroxide (AHP) is a recently approved form of disinfectant that only needs to be changed every _____

- A 30 days
- B **X** 14 days
- C 7 days
- D 5 days

Q1664: (Chapter 9) If the matrix remains healthy, a finger nail lost through injury will be replaced in about how many months

- A **X** Four to six
- B Three to four
- C Two to three
- D One to two

Q1665: (Chapter 33) Considered an infection and contagious:

- A excema
- B psoriasis
- C **X** conjunctivitis
- D alopecia

Q1666: (Chapter 32) Human resources does not cover which of the following concerns?

- A How you manage your employees
- B **X** What you should do when you need to increase sales
- C What you can and cannot say when hiring someone
- D What you must do when firing someone

Q1667: (Chapter 6) The heart is the organ that keeps the _____ moving within the circulatory system.

- A spinal fluid
- B water
- C **X** blood
- D lymph

Q1668: (Chapter 6) The study of the functions and activities performed by the body's structures is called _____

- A kinesiology
- B **X** physiology
- C anatomy
- D psychology

Q1669: (Chapter 28) As monomer liquid absorbs a polymer powder, the product formed at the tip of the brush is referred to as _____

- A **X** bead
- B cup
- C dot
- D pledget

Q1670: (Chapter 25) Discolorations of the nail plate or under the free edge of a nail can be removed using

- A nail conditioner
- B **X** nail bleach
- C nail cream
- D acetone

Q1671: (Chapter 18) The flat leather pad with very close, fine teeth that sandwiches human hair extensions is called a _____

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- A flat iron
- B leather clamp
- C book board
- D **X** drawing board

Q1672: (Chapter 20) Polypeptide chains are long chains of amino acids joined together by _____

- A amino acids
- B peptide adhesive
- C **X** peptide bonds
- D hydroxide bonds

Q1673: (Chapter 33) Headrests of chairs and treatment tables must be covered with a clean towel or paper sheet:

- A to start the day
- B **X** for each patron
- C must be a cloth sheet
- D at the end of the day

Q1674: (Chapter 10) The medical term for fungal infections of the feet is _____

- A tinea pathogenic
- B **X** tinea pedis
- C paronychia
- D tinea alopecia

Q1675: (Chapter 25) When should you wash your hands

- A before each client
- B only when they are visibly dirty
- C **X** before and after each client
- D after each client

Q1676: (Chapter 11) How many hair growth treatments have been approved by the FDA for sale in the United States

- A over a dozen
- B **X** two
- C none
- D one

Q1677: (Chapter 27) Fabric wraps are the most popular type of nail wrap because of

their _____

- A color
- B glossy shine
- C price
- D **X** durability

Q1678: (Chapter 23) A(n) _____ is a hair follicle impacted with solidified sebum and dead cell buildup that appears as small bumps just underneath the skin's surface.

- A gommage
- B open comedone
- C **X** closed comedone
- D ostium

Q1679: (Chapter 30) A(n) _____ is a collection of photos and documents that reflect your skills, accomplishments, and abilities in your chosen career field.

- A cover letter
- B employment agreement
- C resume
- D **X** employment portfolio

Q1680: (Chapter 11) The technical term for ringworm is _____

- A tinea favosa
- B tinea barbae
- C tinea capitis
- D **X** tinea

Q1681: (Chapter 6) The technical term for the facial artery is the _____ artery.

- A internal maxillary
- B submental
- C **X** external maxillary
- D inferior labial

Q1682: (Chapter 21) The system for understanding color relationships is called _____

- A the color wheel
- B chromatics
- C **X** the law of color
- D the rule of tones

Q1683: (Chapter 28) The _____ runs straight from the cuticle down the side of the nail to the end of the extension

- A sidewall
- B apex
- C stress area
- D smile line

Q1684: (Chapter 26) Equipment that is designed to add a special touch to a pedicure and add warmth for better penetration of conditioning ingredients is known as a(n) _____

- A electric foot mitt
- B finger bowl
- C paraffin bath
- D electric exfoliator

Q1685: (Chapter 27) A _____ is a plastic, pre-molded nail shaped from a tough polymer made from acrylonitrile butadiene styrene (ABS) plastic.

- A nail overlay
- B nail tip
- C nail wrap
- D nail adhesive

Q1686: (Chapter 6) The muscle that rotates and lowers the head is called the _____ muscle

- A sternocleidomastoideus
- B platysma
- C trapezius
- D masseter

Q1687: (Chapter 11) The condition that describes abnormal growth of hair is

- A trichorrhexis nodosa
- B pediculosis capitis
- C hypertrichosis
- D trichoptilosis

Q1688: (Chapter 16) The area at the back part of the neck is the _____

- A notch
- B nape
- C cast
- D bevel

Q1689: (Chapter 19) A _____ wig is made by inserting individual strands of hair into mesh foundations and knotting them with a needle

- A semi-hand-tied
- B machine-made
- C semi-machine-made
- D hand-tied

Q1690: (Chapter 26) Which implement must be used carefully to prevent trapping the skin of the toe in the jaws?

- A Curette
- B Finishing scissors
- C Toenail nippers
- D Rasp

Q1691: (Chapter 29) Which types of gels may be pigmented

- A bonding gels, building gels, and self-leveling gels
- B building gels and self-leveling gels
- C bonding gels and self-leveling gels
- D bonding gels and building gels

Q1692: (Chapter 17) Skip waves are two rows of _____ curls used to create a strong wave pattern with well-defined lines between the waves

- A cascade
- B barrel
- C ridge
- D carved

Q1693: (Chapter 32) Supplies used in daily business operations are known as _____

- A cleaning supplies
- B retail supplies
- C consumption supplies
- D office supplies

Q1694: (Chapter 14) Lines that may move in a clockwise or counter-clockwise direction to create the illusion of movement are _____ lines.

- A horizontal
- B single
- C parallel
- D **X** curved

Q1695: (Chapter 14) The _____ face shape features a long, narrow face with hollow cheeks.

- A triangular
- B square
- C **X** oblong
- D round

Q1696: (Chapter 9) The living skin at the base of the natural nail plate that covers the matrix area is known as the _____

- A nail bed
- B **X** eponychium
- C hyponychium
- D mantle

Q1697: (Chapter 20) Hydroxide relaxers remove one atom of sulfur from a disulfide bond, converting it into a _____ bond

- A **X** lanthionine
- B neutral
- C hydrogen
- D sulfur

Q1698: (Chapter 31) When working on a straight commission basis, commissions can range anywhere from _____ percent, depending on multiple factors

- A 40 to 80
- B 5 to 15
- C **X** 25 to 60
- D 10 to 25

Q1699: (Chapter 19) When using heat on human hair, always set the styling tool on

- A high
- B **X** low
- C ultra high
- D medium

Q1700: (Chapter 17) When you use a comb with teeth spaced closely together, it

- A removes definition from the surface
- B lifts hair away from the surface
- C **X** removes definition from the curl
- D creates a rough surface

Q1701: (Chapter 8) What is a chronic inflammatory congestion of the cheeks and nose that is characterized by redness, dilation of the blood vessels, and the formation of papules and pustules

- A Steatoma
- B Seborrhea
- C Asteatosis
- D **X** Rosacea

Q1702: (Chapter 23) When a follicle becomes clogged, resulting in an infection of the follicle, it is caused by a type of acne bacteria called _____

- A aerobic bacteria
- B **X** anaerobic bacteria
- C hydrating bacteria
- D sebumatic bacteria

Q1703: (Chapter 18) When curly hair is braided wet, it _____ as it dries.

- A stretches significantly
- B remains unchanged
- C **X** shrinks and recoils
- D expands slightly

Q1704: (Chapter 7) On which body part are sudoriferous glands more numerous

- A **X** forehead
- B back of the hands
- C neck

D ankles

Q1705: (Chapter 21) The process of treating gray or very resistant hair to allow for better penetration of color is known as

- A X** pre-softening
- B** formulating
- C** unpigmenting
- D** pre-lightening

Q1706: (Chapter 27) Nail tips are not long-wearing and can break without the reinforcement of a(n)

- A** position stop
- B** stress strip
- C** activator
- D X** overlay

Q1707: (Chapter 21) Which type of haircolor is formulated to deposit but not lighten color?

- A X** Demipermanent haircolor
- B** Temporary haircolor
- C** Semipermanent haircolor
- D** Permanent haircolor

Q1708: (Chapter 9) The _____ is relatively porous and will allow water to pass through it.

- A X** nail plate
- B** nail bed
- C** matrix
- D** eponychium

Q1709: (Chapter 18) Which brush is recommended for stimulating the scalp and removing dirt and lint from locks?

- A** Square paddle brush
- B X** Boar-bristle brush
- C** Vent brush
- D** Nylon-bristle brush

Q1710: (Chapter 23) Which of the following is an enzyme extracted from

pineapple

- A** pancreatin
- B X** bromelain
- C** paraffin
- D** papain

Q1711: (Chapter 17) Which of these is used to build a soft cushion or to mesh two or more curl patterns together for a uniform and smooth comb out?

- A** Backcombing
- B** Sidebrushing
- C** Sidecombing
- D X** Backbrushing

Q1712: (Chapter 8) A(n) _____ is a type of keratoma

- A** lesion
- B X** callus
- C** excoriation
- D** keloid

Q1713: (Chapter 6) The stomach and intestines are part of the _____ system

- A** respiratory
- B** endocrine
- C** excretory
- D X** digestive

Q1714: (Chapter 16) What implement is used to create short tapers, fades, and flat tops

- A** Razor
- B X** Clipper
- C** Scissors
- D** Thinning shears

Q1715: (Chapter 26) Which of the following products should you apply first during a toenail polish application

- A** base coat
- B** top coat
- C** color polish
- D X** nail dehydrator

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Q1716: (Chapter 13) Which of the following is NOT an insulator

- A glass
- B wood
- C rubber
- D **X** copper

Q1717: (Chapter 12) Alkanolamines are often used in place of ammonia because they

- A **X** produce less odor
- B are less expensive
- C are more effective
- D have a better texture

Q1718: (Chapter 27) What is a very thin synthetic mesh with a loose weave used for nail wrapping

- A Paper
- B Silk
- C **X** Fiberglass
- D Linen

Q1719: (Chapter 23) The _____ is the portion of the muscle at the fixed attachment (to an immovable section of the skeleton)

- A joint
- B insertion
- C belly
- D **X** origin

Q1720: (Chapter 31) The Internet is a powerful medium to _____ and attract new clients.

- A reach lost relatives
- B improve your skills
- C share secrets
- D **X** build your reputation

Q1721: (Chapter 21) Which type of haircolor lightens and deposits color at the same time and in a single process because it is more alkaline than demipermanent colors and is usually mixed with a higher-volume developer?

- A Natural haircolor
- B Temporary haircolor
- C Semipermanent haircolor
- D **X** Permanent haircolor

Q1722: (Chapter 21) Hair color tones can be described as _____

- A cool, warm, or primary
- B **X** warm, cool, or neutral
- C warm, neutral, or hot
- D cool, neutral, or even

Q1723: (Chapter 18) When the hair is double-strand twisted or coil twisted and wrapped around itself to make a knot, it is called a _____

- A braid-out set
- B flat-twist
- C **X** Bantu knot
- D glamour wave

Q1724: (Chapter 18) What is the method of placing the comb at the base of the scalp and then spiraling the hair into a coil with a rotating motion

- A **X** Coil comb
- B Hand
- C Brush
- D Palm roll

Q1725: (Chapter 6) What is the ring muscle of the eye socket that controls the ability to close one's eyes

- A **X** orbicularis oculi
- B buccinator
- C corrugator
- D occipitalis

Q1726: (Chapter 19) To use a linking method of attachment, the natural hair should be at least how long?

- A 3 inches
- B **X** 5 inches
- C 8 inches
- D 6 inches

Q1727: (Chapter 21) Cool tones

- A reflect more light, so they look lighter than their actual level
- B X** absorb more light, so they look deeper than their actual level
- C absorb more light, so they look lighter than their actual level
- D reflect more light, so they look deeper than their actual level

Q1728: (Chapter 20) In permanent waving most of the processing takes place within the first _____

- A X** 5 to 10 minutes
- B 20 to 30 minutes
- C 10 to 20 minutes
- D 45 to 60 minutes

Q1729: (Chapter 8) People have _____ over the intrinsic factors that affect skin aging.

- A X** little control
- B considerable control
- C total control
- D no control

Q1730: (Chapter 20) A pH of 7.0 is _____ than the pH of hair.

- A 10 times more acidic
- B 10 times more alkaline
- C X** 100 times more alkaline
- D 100 times more acidic

Q1731: (Chapter 5) A _____ is a submicroscopic particle that infects and resides in cells of biological organisms and is capable of replication only through taking over the host cell's reproductive function.

- A parasite
- B X** virus
- C cocci
- D bacterium

Q1732: (Chapter 11) The study of hair is

known as _____

- A histology
- B X** trichology
- C dermatology
- D bacteriology

Q1733: (Chapter 21) What product is a combination of equal parts of a permanent color mixture and shampoo that is used during the last five minutes of a haircolor service

- A Hair presoftener
- B X** Soap cap
- C Shampoo tint
- D Color filler

Q1734: (Chapter 7) The layer of the epidermis where the process of skin cell shedding begins is the _____

- A stratum lucidum
- B stratum corneum
- C X** stratum spinosum
- D stratum germinativum

Q1735: (Chapter 18) Which of these is a tool used for cutting small sections, and should only be used after the hair has been blown dry?

- A Double-toothed comb
- B Finishing comb
- C Tail comb
- D X** Cutting comb

Q1736: (Chapter 30) Which type of salon is most likely to offer extras such as five-minute head, neck, and shoulder massages as part of the shampoo?

- A Basic value-priced salon
- B X** High-end image salon
- C Booth rental salon
- D Mid-priced full-service salon

Q1737: (Chapter 32) With each call, a gracious, appropriate response will help build _____

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- A the salon's energy level
- B teamwork
- C a quiet atmosphere
- D **X** the salon's reputation

Q1738: (Chapter 33) When are instruments and supplies that can't be disinfected disposed of:

- A can be reused
- B **X** immediately after use
- C it doesn't matter
- D after service

Q1739: (Chapter 3) Which of the following is NOT a bad habit

- A bending or contorting your wrist when using your tools
- B **X** holding your elbows at less than a 60-degree angle away from your body when cutting hair
- C gripping or squeezing implements too tightly
- D bending forward or twisting your body to get closer to your client

Q1740: (Chapter 1) The first curling iron in 1872 consisted of _____

- A counterbalancing weights
- B **X** tongs heated by a gas burner
- C metal rods with steam distillation
- D small pads with a chemical mixture

Q1741: (Chapter 16) The method of manufacturing shears whereby molten steel is poured into a mold and cooled is called _____

- A **X** casting
- B solidifying
- C hammering
- D forging

Q1742: (Chapter 5) You should _____ once a week

- A **X** cleans fans and ventilation systems
- B vacuum carpets

- C disinfect work surfaces
- D sweep hair off the floor

Q1743: (Chapter 5) The spherical bacteria that cause diseases such as pneumonia are

- A bacilli
- B **X** diplococci
- C spirilla
- D staphylococci

Q1744: (Chapter 21) The number of hairs per square inch on the head is most related to the hair's _____

- A porosity
- B **X** density
- C elasticity
- D texture

Q1745: (Chapter 13) The movement of electrons from one atom to another along a conductor is called _____

- A sparks
- B an electric charge
- C energy flow
- D **X** electricity

Q1746: (Chapter 21) When identifying natural levels for a haircolor service, your most valuable tool is the _____

- A finishing comb
- B vent brush
- C LED lamp
- D **X** color wheel

Q1747: (Chapter 16) The technique of holding the scissor with the ring and little fingers of the opposite hand while the hair is combed is called _____

- A holding the shear
- B **X** palming the shear
- C cutting the hair
- D combing the hair

Q1748: (Chapter 33) How many board members are public members:

A X 5

B 6

C 4

D 3

Q1749: (Chapter 11) The small, cone-shaped area at the base of the hair follicle that fits into the hair bulb is the

A hair bulb

B arrector pili

C sebaceous gland

D X dermal papilla

Q1750: (Chapter 15) Shampoos formulated with little to no alkaline soap base are known as _____

A neutralizing

B color-enhancing

C X sulfate-free

D strengthening

Q1751: (Chapter 19) The best way to gauge how realistic a wig looks is to use the _____ test

A strand

B porosity

C X wind

D patch

Q1752: (Chapter 33) Who appoints the professions members:

A the vice president

B the president

C X the governor

D the secretary

Q1753: (Chapter 14) When styling the hair of a client with a convex profile, you should

A use any hairstyle because all hairstyles are flattering to this profile

B X keep the style close to the head at the nape

C avoid curls and bangs over the forehead

D style the hair at the nape with an upward movement

Q1754: (Chapter 29) You should use a _____ to apply bonding gel

A wet brush

B cotton swab

C dry brush

D X slightly damp brush

Q1755: (Chapter 20) With extremely curly hair, the twists are the _____ sections of the hair stands.

A thickest and strongest

B X thinnest and weakest

C thinnest and strongest

D thickest and weakest

Q1756: (Chapter 18) Blowdrying dries the hair quickly, softens the hair in the process, and makes _____

A the hair-shaft shorter

B pick up and manipulation slightly more difficult

C the wave pattern tighter

D X it more manageable for combing and sectioning

Q1757: (Chapter 26) A _____ is a large, abrasive file used to smooth and reduce thicker areas of callus

A toenail nipper

B curette

C X pedicure paddle

D nail rasp

Q1758: (Chapter 28) What primer is corrosive to the skin and potentially dangerous to the eyes

A X Acid-based

B Alcohol-based

C Monomer-based

D Alkaline-based

Q1759: (Chapter 25) Removing nail cosmetics from their containers is accomplished with a _____

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- A plastic or metal spatula
- B cotton swab
- C metal pusher
- D wooden pusher

Q1760: (Chapter 4) Good communication skills reduce potential workplace _____.

- A consistency
- B conflict
- C compatibility
- D harmony

Q1761: (Chapter 17) The blowdryer's nozzle attachment, or _____, is a directional feature that creates a concentrated stream of air.

- A stem
- B concentrator
- C diffuser
- D volumizer

Q1762: (Chapter 22) An absolute requirement for laser hair removal is that the hair being removed must be _____.

- A lighter than the surrounding skin
- B in the catagen phase
- C darker than the surrounding skin
- D in the anagen phase

Q1763: (Chapter 5) The presence, or the reasonably anticipated presence, of blood or other potentially infectious materials on an item's surface or visible debris or residues is called a(n) _____.

- A inflammation
- B infection
- C allergy
- D contamination

Q1764: (Chapter 13) A(n) _____ measures the amount of electric energy used in 1 second

- A ohm
- B amp
- C watt

- D volt

Q1765: (Chapter 12) What is the basic unit of matter that cannot be divided into simpler substances by ordinary chemical means

- A Neuron
- B Proton
- C Electron
- D Atom

Q1766: (Chapter 13) When using _____, the active electrode is the electrode used on the area to be treated.

- A electric current
- B direct current
- C galvanic current
- D alternating current

Q1767: (Chapter 8) A(n) _____ is a crack in the skin that penetrates the dermis

- A fissure
- B crust
- C excoriation
- D ulcer

Q1768: (Chapter 15) Which of the following is NOT a common cause of dry scalp

- A harsh soaps
- B sun exposure
- C sebum
- D chemicals

Q1769: (Chapter 18) In addition to gels or lotions, which substance can be used to hold the hair in place for a finished look

- A Grease
- B Emollient
- C Pomade
- D Liniment

Q1770: (Chapter 11) During which phase does the follicle canal shrink and detach from the dermal papilla?

- A Telogen

- B** Patagen
- C X** Catagen
- D** Anagen

Q1771: (Chapter 1) Who invented the machine that supplied electrical current to metal rods around which hair strands were wrapped during the waving process

- A** Jean Harlow
- B X** Charles Nessler
- C** Francois Marcel
- D** Madame C. J. Walker

Q1772: (Chapter 5) Some _____ disinfectants are harmful to salon tools and equipment

- A X** tuberculocidal
- B** hospital
- C** antifungal
- D** nonporous

Q1773: (Chapter 14) The triangular section that begins at the apex, or high point of the head, and ends at the front corners is called the _____

- A** crown area
- B** convex area
- C X** bang area
- D** line area

Q1774: (Chapter 23) If you use harsh scrubs on sensitive skin, it can _____

- A** affect the circulation
- B** cause bruising
- C X** aggravate redness
- D** cause severe blistering

Q1775: (Chapter 5) _____ disease affects the body as a whole, often due to under- or over-functioning internal glands or organs.

- A** An infectious
- B** An occupational
- C** A contagious
- D X** A systemic

Q1776: (Chapter 14) Which type of hair offers the most versatility in styling?

- A** Straight, coarse hair
- B** Straight, fine hair
- C** Wavy, fine hair
- D X** Wavy, medium hair

Q1777: (Chapter 20) Most of the acid waves found in today's salons have a pH between _____, 7.8 and 8.2, 9.5 and 10.5, 3.8 and 4.2, 4.5 and 5.5

- A** 9.5 and 10.5
- B** 4.5 and 5.5
- C X** 7.8 and 8.2
- D** 3.8 and 4.2

Q1778: (Chapter 28) After a monomer liquid and polymer powder service, you should wipe the dappen dish clean with _____ before storing it in a dust-free location.

- A** hydrogen peroxide
- B** cold water
- C X** acetone
- D** hot water

Q1779: (Chapter 14) Smooth directional wave patterns are particularly useful when you wish to

- A X** narrow a round head shape
- B** soften square or rectangular features
- C** create a trendy, multi-textured look
- D** widen a narrow head shape

Q1780: (Chapter 16) Which technique is best to use when you need to maintain control of a subsection while cutting a vertical or diagonal cutting line

- A X** cutting palm-to-palm
- B** palming the shears
- C** cutting below the fingers
- D** cutting over your fingers

Q1781: (Chapter 11) Dandruff can easily be

mistaken for _____

- A dry scalp
- B tinea
- C trichoptilosis
- D pediculosis capitis

Q1782: (Chapter 18) Which type of brush is good for releasing tangles, knots, and snarls in short, textured hair and long, straight hair?

- A Square paddle brush
- B Natural hairbrush
- C Boar-bristle brush
- D Vent brush

Q1783: (Chapter 12) A(n) _____ is the basic unit of matter

- A molecule
- B proton
- C cell
- D atom

Q1784: (Chapter 13) The term used for measuring the strength of an electric current is _____

- A wattage
- B ohm
- C voltage
- D ampere

Q1785: (Chapter 20) All perm wraps begin by sectioning the hair into panels that are further divided into subsections called _____

- A base control
- B base sections
- C panels
- D base panels

Q1786: (Chapter 16) All haircuts are composed of lines, sections, and _____

- A angles
- B layers
- C graduations
- D foundations

Q1787: (Chapter 11) Wet hair with normal elasticity will stretch up to _____ of its original length and return to that length without breaking.

- A 70 percent
- B 25 percent
- C 40 percent
- D 50 percent

Q1788: (Chapter 17) Which type of curls are also known as stand-up curls?

- A Rectangular base curls
- B Cascade curls
- C Ridge curls
- D Triangular base pin curls

Q1789: (Chapter 29) Which type of gel is used over the finished and filed gel application to create a high shine

- A bonding gel
- B building gel
- C self-leveling gel
- D glossing gel

Q1790: (Chapter 21) The haircolor that partially penetrates the hair shaft and stains the cuticle layer, slowly fading with each shampoo, is known as _____

- A permanent
- B demipermanent
- C semipermanent
- D temporary

Q1791: (Chapter 9) The nail is considered part of the _____ system

- A integumentary
- B musculoskeletal
- C circulatory
- D nervous

Q1792: (Chapter 21) Which of these is an oxidizing agent that, when mixed with an oxidation haircolor, supplies the necessary oxygen gas to develop the color molecules

and create a change in natural hair color?

- A Toner
- B Hydrogen peroxide developer
- C Gradual haircolor
- D Permanent haircolor

Q1793: (Chapter 5) It is recommended that salons identify each time a piece of equipment is used, cleaned, disinfected, tested, and maintained _____

- A in a logbook
- B a note pad
- C in the cosmetologist's memory
- D in a private computer file

Q1794: (Chapter 18) Which material is a beautiful wool fiber imported from Africa that has a matte finish and comes only in black and brown

- A Kanekalon®
- B Linen
- C Lin
- D Yarn

Q1795: (Chapter 32) Overstocking and supply shortages can be prevented by maintaining _____

- A a written agreement
- B purchase records
- C a business plan
- D an appointment book

Q1796: (Chapter 12) Substances that cannot be reduced to simpler substances are called _____

- A elements
- B bases
- C gases
- D solutes

Q1797: (Chapter 8) The weakening of collagen and elastic fibers occurs at a faster rate when the skin is frequently exposed to _____ without proper protection

- A infrared rays

- B galvanic rays
- C UVC rays
- D UVA rays

Q1798: (Chapter 17) The foundation technique used for the classic bun or the chignon is the _____

- A ponytail
- B fishtail braid
- C pleat
- D twist

Q1799: (Chapter 17) A section of hair that is molded in a circular movement in preparation for the formation of curls is called a _____

- A molding
- B circle
- C half moon
- D shaping

Q1800: (Chapter 18) With proper care, a braided hair design can last how long

- A 1 month
- B 2 weeks
- C 1 year
- D 3 months

Q1801: (Chapter 27) Silk wraps are

- A thick and bulky
- B smooth in appearance on the nail
- C the heaviest type of wrap
- D the strongest type of wrap

Q1802: (Chapter 14) Design texture can be created temporarily with the use of _____

- A heat and/or dry styling techniques
- B cold and/or wet styling techniques
- C cold and/or dry styling techniques
- D heat and/or wet styling techniques

Q1803: (Chapter 23) Galvanic and high-frequency treatment are types of _____, which is the use of electrical currents to treat

the skin

- A cleansing
- B hydration therapy
- C electrotherapy
- D chemotherapy

Q1804: (Chapter 5) The transmission of blood or body fluids through touching, kissing, coughing, sneezing, or talking is known as _____ transmission.

- A direct
- B infection
- C sterile
- D indirect

Q1805: (Chapter 11) A _____ bond is a weak, physical, cross-link aide bond easily broken by water or heat.

- A helix
- B hydrophobic
- C hydrogen
- D hydrophilic

Q1806: (Chapter 32) Someone who is trained to do everything from recording sales and payroll to generating a profit-and-loss statement is _____

- A a full-charge bookkeeper
- B a manager
- C a financial director
- D a receptionist

Q1807: (Chapter 6) The oval, bony case that protects the brain is the _____

- A hyoid bone
- B facial skeleton
- C cranium
- D skull

Q1808: (Chapter 1) Ancient records show that matter made from berries, tree bark, minerals, insects, nuts, herbs, and leaves were used for _____

- A waving
- B pigments

- C conditioners
- D styling

Q1809: (Chapter 15) A pH-balanced shampoo has a pH in the range of _____

- A 3.0 to 3.0
- B 7.5 to 8.5
- C 6.0 to 7.0
- D 4.5 to 5.5

Q1810: (Chapter 15) When performing a shampoo draping, you should

- A use one terry cloth towel to protect the client from getting wet
- B position the cape on the outside of the shampoo chair
- C apply a paper neck strip
- D drape the client with a styling cape

Q1811: (Chapter 6) The bone that forms the forehead is the

- A frontal bone
- B femur
- C sphenoid bone
- D parietal bone

Q1812: (Chapter 6) The muscle that covers the back of the neck and the upper and middle region of the back is the _____

- A latissimus dorsi
- B trapezius
- C pectoralis major
- D serratus anterior

Q1813: (Chapter 2) Procrastination is most harmful in its negative impact on _____

- A sensitivity
- B professionalism
- C diplomacy
- D productivity

Q1814: (Chapter 23) The therapeutic use of plant aromas for beauty and health treatment is _____

- A scentification
- B oil therapy
- C aromatherapy
- D electrotherapy

Q1815: (Chapter 15) How does a highly alkaline shampoo affect tinted hair

- A It causes color to fade
- B It renders it easier to comb
- C It makes it color-fast
- D It makes it soft and silky

Q1816: (Chapter 22) When waxing, always test the _____ of the heated wax before applying it to the client's skin

- A fluidity
- B density
- C smoothness
- D temperature

Q1817: (Chapter 17) The most commonly shaped pin curl bases are rectangular, triangular, square, or _____

- A arc based
- B s-shaped
- C circular
- D no-base

Q1818: (Chapter 6) Which muscle of the mouth draws the corner of the mouth out and back, as when grinning

- A Risorius
- B Mentalis
- C Orbicularis oris
- D Zygomaticus

Q1819: (Chapter 25) A spa manicure requires extensive knowledge of _____

- A polish application
- B pampering
- C nail and skin care
- D chemical-free products

Q1820: (Chapter 5) Quats is a short term for

the salon disinfectant known as _____

- A quaternary antiseptic solutions
- B quaternary ammonium treatments
- C quaternary antiseptic compounds
- D quaternary ammonium compounds

Q1821: (Chapter 20) Which type of rod is also known as a circle rod?

- A Soft bender rods
- B Concave rods
- C Loop rods
- D Straight rods

Q1822: (Chapter 16) Which guideline is used when creating layers or a graduated haircut?

- A Stationary guideline
- B Traveling guideline
- C Outer guideline
- D Shape guideline

Q1823: (Chapter 25) An adjustable lamp is attached to the manicuring table and should use a _____ incandescent bulb or a fluorescent bulb.

- A 40- to 60-watt
- B 100- to 120-watt
- C 10- to 30-watt
- D 70- to 90-watt

Q1824: (Chapter 21) Overlapping color can cause breakage and create _____

- A streaking
- B uniform color
- C a line of demarcation
- D a barrier line

Q1825: (Chapter 23) Aromatherapy refers to the therapeutic use of _____ or plant aromas for beauty and health treatment

- A odor control
- B essential oils
- C fragrances
- D essential tonics

Q1826: (Chapter 1) Greek women applied preparations of _____ onto their faces

- A black kohl
- B gold
- C silver
- D **X** white lead

Q1827: (Chapter 27) The structural correction of the nail to ensure its strength, shape, and durability is called a(n)

- A backfill
- B **X** rebalance
- C well
- D overlay

Q1828: (Chapter 24) Accenting an area when applying makeup is known as

- A impressing
- B shadowing
- C depressing
- D **X** highlighting

Q1829: (Chapter 28) What type of bead should be used with odorless monomer liquid and polymer powder products

- A small
- B **X** dry
- C medium
- D wet

Q1830: (Chapter 18) Braiders report that tree braids take about _____ hours.

- A six
- B three
- C five
- D **X** four

Q1831: (Chapter 21) What are the three types of hair lighteners?

- A Cream, paste, and powder
- B Cream, powder, and paste
- C Oil, paste, and powder
- D **X** Oil, cream, and powder

Q1832: (Chapter 18) When referring to braiding and other natural hairstyling, the term texture refers to the diameter of the hair, the wave pattern of the hair, and the _____ of the hair

- A color
- B elasticity
- C **X** feel
- D length

Q1833: (Chapter 1) Who marketed the first nail polish

- A Vidal Sassoon
- B Max Factor
- C **X** Charles Revson
- D Ralph Evans

Q1834: (Chapter 25) What are the three parts of the basic manicure

- A Actual service, post-service, and follow-up
- B **X** Pre-service, service, and post-service
- C Pre-service, post-service, and follow-up
- D Pre-service, post-service, and product recommendation

Q1835: (Chapter 5) A state regulatory agency can issue penalties against

- A **X** both the salon owner and the cosmetologist
- B neither the salon owner nor the cosmetologist
- C the salon owner
- D the cosmetologist

Q1836: (Chapter 11) As newly formed cells mature, they fill up with a fibrous _____, then move upward, lose their nucleus, and die. This process is called keratinization

- A melanin
- B sebum
- C tissue
- D **X** protein

Q1837: (Chapter 17) Finger waving lotion,

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also known as liquid gel, makes the hair _____ enough to keep it in place during the finger-waving procedure

- A rigid
- B X pliable**
- C elastic
- D firm

Q1838: (Chapter 5) Add _____ when diluting to prevent foaming which can result in an incorrect mixing ratio.

- A X disinfectant to water**
- B water to disinfectant
- C tongs to water
- D draining basket to disinfectant

Q1839: (Chapter 20) A _____ is a conditioner with an acidic pH that conditions hair and restores the natural pH prior to shampooing

- A X normalizing lotion**
- B keratin treatment
- C base cream
- D lye-based relaxer

Q1840: (Chapter 1) The individual credited with coining the term day spa is _____

- A Madam C.J. Walker
- B X Noel DeCaprio**
- C Sarah Breedlove
- D Marcel Grateau

Q1841: (Chapter 15) A shampoo should be selected according to _____

- A the type of shampoo you have the most of in stock
- B X the condition of the client's hair and scalp**
- C the amount of money the client is willing to pay
- D the type of service planned after the shampoo

Q1842: (Chapter 28) The initiator that is

added to polymer powder is called _____

- A X benzoyl peroxide**
- B hydrogen peroxide
- C sodium hydroxide
- D catalyst peroxide

Q1843: (Chapter 22) Hair removal is contraindicated for clients taking which medication

- A X prednisone**
- B furosemide
- C penicillin
- D ibuprofen

Q1844: (Chapter 21) Which type of lightener is not used directly on the scalp

- A Gradual
- B X Quick**
- C Cream
- D Oil

Q1845: (Chapter 20) A method of wrapping a permanent wave that is suitable for very long hair is the _____

- A croquignole wrap
- B curvature wrap
- C X double-rod wrap**
- D bricklay wrap

Q1846: (Chapter 21) Selecting _____ base colors creates brighter colors.

- A neutral
- B cooler
- C soft
- D X warm**

Q1847: (Chapter 23) _____ are products that help increase the moisture content of the skin surface and help diminish the appearance of fine lines and wrinkles

- A Massage creams
- B X Moisturizers**
- C Nourishing creams
- D Skin fresheners

Q1848: (Chapter 10) The term _____ refers to darkening of the fingernails or toenail.

- A splinter hemorrhages
- B X melanonychia**
- C paronychia
- D nail pterygium

Q1849: (Chapter 21) A(n) _____ lightener is generally used for a lightener retouch because its consistency helps prevent overlapping of previously lightened hair

- A X cream**
- B paste
- C powder
- D oil

Q1850: (Chapter 4) When interacting and communicating with coworkers, make every effort to remain _____ and resist being pulled into spats and cliques.

- A aggressive
- B assertive
- C aloof
- D X objective**

Q1851: (Chapter 11) Disulfide bonds account for about _____ of the hair's overall strength

- A one-quarter
- B X one-third**
- C three-quarters
- D one-half

Q1852: (Chapter 28) The most commonly used versions of monomer liquid in the beauty industry are odorless monomer liquid and

- A methyl methacrylate
- B X ethyl methacrylate**
- C diethyl methacrylate
- D dimethyl methacrylate

Q1853: (Chapter 21) A(n) _____ is a chemical compound that disperses, dissolves, and decolorizes the natural hair pigment

- A X lightener**
- B level
- C aniline derivative
- D toner

Q1854: (Chapter 21) Which method of highlighting involves taking a narrow 1/8-inch section of hair by making a straight part at the scalp, positioning the hair over the foil, and applying lightener or color

- A weaving
- B foil technique**
- C X slicing**
- D cap technique

Q1855: (Chapter 17) The technique of _____ is used to keep curly to extremely curly hair smooth and straight while retaining a beautiful shape

- A Velcro rollers
- B X hair wrapping**
- C hot rollers
- D thermal curling

Q1856: (Chapter 28) A bead that uses twice as much liquid as powder is called a(n)

- A medium bead
- B X wet bead**
- C dry bead
- D oily bead

Q1857: (Chapter 12) A _____ is a physical combination of matter in any proportions

- A solvent
- B pure substance
- C compound
- D X physical mixture**

Q1858: (Chapter 24) A(n) _____ brush is a narrow, firm makeup brush with a flat edge

- A concealer
- B powder
- C eyeliner
- D angle

Q1859: (Chapter 8) Shorter rays that stop penetration at the base of the epidermis are known as _____ rays

- A UVZ
- B UVD
- C UVB
- D UVA

Q1860: (Chapter 13) The different types of electrical currents used in facial and scalp treatments are called

- A chromophores
- B electrodes
- C waveforms
- D modalities

Q1861: (Chapter 21) Which of the following describes the warmth or coolness of a color

- A Mixed melanin
- B Value or depth
- C Contributing pigment
- D Tone

Q1862: (Chapter 12) Alpha hydroxy acids (AHAs) are derived from _____ and used in the salon to exfoliate the skin and to help adjust the pH of certain products.

- A minerals
- B food sources
- C chemicals
- D plants

Q1863: (Chapter 10) Increased pigment cells within the matrix bed are responsible for a condition called

- A discolored nails
- B melanonychia
- C blue fingernails
- D onychophagy

Q1864: (Chapter 7) Which of the following is NOT found in the reticular layer

- A lymph vessels
- B melanocytes
- C oil glands
- D nerve endings

Q1865: (Chapter 16) A _____ haircut is a slow or immediate build up of weight

- A layered
- B graduated
- C one-length
- D blunt

Q1866: (Chapter 21) Haircoloring products fall into four categories: temporary, semipermanent, _____

- A permanent and perpetual
- B demipermanent and perpetual
- C vegetable and demipermanent
- D permanent and demipermanent

Q1867: (Chapter 10) A person with tinea pedis has a _____ infection

- A fungal
- B parasitic
- C viral
- D bacterial

Q1868: (Chapter 21) Underlightened hair will appear to have more _____ than the intended color

- A violet, green, or blue
- B orange or blue
- C red, yellow, or orange
- D red or green

Q1869: (Chapter 21) Haircolor that is ideal for covering unpigmented hair, refreshing faded permanent color, depositing tonal changes without lifting, and corrective coloring is _____

- A semipermanent
- B temporary

- C X** demipermanent
- D** permanent

Q1870: (Chapter 14) In hair design, _____ is a regular pulsation or a recurrent pattern of movement

- A** asymmetrical balance
- B X** rhythm
- C** emphasis
- D** symmetrical balance

Q1871: (Chapter 25) What is an example of a disposable implement used in nail services

- A** Metal pushers
- B X** Wooden pushers
- C** Nail clippers
- D** Tweezers

Q1872: (Chapter 24) Which of the following is used to hide dark eye circles, hyperpigmentation, distended capillaries, and other imperfections?

- A** Cake makeup
- B** Face powder
- C X** Concealer
- D** Greasepaint

Q1873: (Chapter 25) Disinfection containers come in many shapes, sizes, and materials and must have _____

- A X** a lid
- B** a timer
- C** a tray
- D** a drain

Q1874: (Chapter 30) A(n) _____ salon is a salon with a national name and consistent image and business formula used at every location.

- A** independent
- B** basic value-priced
- C** high-end
- D X** franchise

Q1875: (Chapter 22) Saturating two

pledgets of cotton or a towel with warm water and placing it over the brows for one to two minutes softens and _____ the eyebrow tissues

- A** clarifies
- B X** relaxes
- C** strengthens
- D** hardens

Q1876: (Chapter 17) Which brushes are designed to speed up the blowdrying process and are ideal for blowdrying fine hair and adding lift at the scalp

- A** Paddle brushes
- B X** Vent brushes
- C** Grooming brushes
- D** Classic brushes

Q1877: (Chapter 22) If the skin under the client's arms is too sensitive, what should be used

- A** Threading
- B** Soft wax
- C** Beeswax
- D X** Hard wax

Q1878: (Chapter 16) When cutting a zero-degree, no-elevation or blunt haircut, you will want to cut the hair _____

- A** out from the head
- B** at an angle
- C** straight down
- D X** in its natural position

Q1879: (Chapter 6) The large, thick triangular-shaped muscle that covers the shoulder and lifts and turns the arm outward is called the _____

- A** tricep
- B** pronator
- C X** deltoid
- D** bicep

Q1880: (Chapter 15) A _____ conditioner is a deep, penetrating conditioner that restores

protein and moisture

- A cleansing
- B leave-in
- C rinse-out
- D **X** treatment

Q1881: (Chapter 20) The two basic types of wrapping the hair around a perm rod are the spiral and _____

- A **X** croquignole perm technique
- B placement technique
- C loop technique
- D horizontal technique

Q1882: (Chapter 13) The process of introducing water-soluble products into the skin with the use of electric current is known as _____

- A desincrustation
- B **X** iontophoresis
- C megaphoresis
- D cataphoresis

Q1883: (Chapter 23) Which type of massage involves grasping the flesh firmly in one hand and moving the hand up and down along the bone while the other hand keeps the arm or leg in a steady position?

- A **X** Chucking
- B Tapotement
- C Rolling
- D Wringing

Q1884: (Chapter 17) End curls can be used to give a finished appearance to _____

- A **X** hair ends
- B the style balance
- C hair root
- D the cortex

Q1885: (Chapter 22) The popular waxing technique that involves the removal of all the hair from the front and the back of the bikini area is called _____ bikini waxing

- A Italian

- B Australian
- C **X** Brazilian
- D American

Q1886: (Chapter 11) Cross-sections of hair

- A **X** can be almost any shape
- B are always flattened oval
- C are always round
- D are always oval

Q1887: (Chapter 2) The conscious act of planning your life, instead of just letting things happen is described as having

- A dreams
- B **X** a game plan
- C ambition
- D goals

Q1888: (Chapter 29) Soft light cured gels are removed by

- A soaking them in warm water
- B filing
- C simply pulling them off
- D **X** soaking them in acetone

Q1889: (Chapter 32) Successful salon owners will share their success with their employees by making payroll obligations a top priority and offering _____

- A ongoing critiques
- B counseling
- C **X** incentives
- D free advice

Q1890: (Chapter 33) A license may be denied if applicant has been:

- A accused of moral misconduct
- B **X** convicted of a crime
- C convicted of moral misconduct
- D accused of a crime

Q1891: (Chapter 1) African civilization had a variety of hairstyles that were used as a

symbol of tribal traditions and conveyed a message of age, marital status, _____, and rank

- A political position
- B education
- C religious beliefs
- D **X** power

Q1892: (Chapter 26) In order to be on time for the next client, you should be polishing _____ after beginning a one-hour pedicure.

- A 50 to 55 minutes
- B 30 to 35 minutes
- C 10 to 15 minutes
- D **X** 45 to 50 minutes

Q1893: (Chapter 22) _____ is the process of removing hair by pulling it out of the follicle

- A **X** Epilation
- B Rubbing
- C Cauterization
- D Depilation

Q1894: (Chapter 23) Use of the wrists and outer edges of hands in fast, light, firm, flexible motions against the skin in alternate succession is called _____

- A **X** hacking
- B vibration
- C percussion
- D slapping

Q1895: (Chapter 5) It is important to wear gloves and _____ while disinfecting nonelectrical tools and implements.

- A an apron
- B remove jewelry
- C a face mask
- D **X** safety glasses

Q1896: (Chapter 13) The negative electrode of an electrotherapy device is called _____

- A a carbide
- B an anode
- C **X** a cathode
- D an electron

Q1897: (Chapter 11) What type of hair is caused by the absence of melanin

- A Terminal hair
- B Porous hair
- C **X** Gray hair
- D Curly hair

Q1898: (Chapter 18) When small sections of natural hair are gelled and spiraled with the fingers or a comb to create individual formations of tight, cylindrical coils, it is known as _____

- A glamour waves
- B a spiral rod set
- C coil-out
- D **X** comb twists

Q1899: (Chapter 17) What type of base curl is recommended along the front or facial hairline to prevent breaks or splits in the finished hairstyle

- A Oblong base
- B Square base
- C Rectangular base
- D **X** Triangular base

Q1900: (Chapter 8) What is a small, discolored spot or patch on the surface of the skin, such as a freckle

- A Papule
- B Wheal
- C **X** Macule
- D Tubercle

Q1901: (Chapter 29) Which type of gel is also known as soakable gel?

- A UV and LED gel polish
- B pigmented gel
- C Building gel
- D **X** Soft UV and LED gel

Q1902: (Chapter 7) The layer directly beneath the epidermis is the _____

- A reticular layer
- B stratum spinosum
- C papillary layer
- D subcutaneous tissue

Q1903: (Chapter 16) Which type of texture shears is the best for adding increased blending?

- A texturizing shear
- B thinning shear
- C blending shear
- D chunking shear

Q1904: (Chapter 24) Expression lines and wrinkles can be minimized with a _____ and foundation.

- A skin primer
- B glossy powder
- C frosted cream
- D highlighter

Q1905: (Chapter 32) An important first step in seeking financing to open a salon is developing a _____

- A charter
- B business plan
- C color scheme
- D brochure

Q1906: (Chapter 30) Which type of salon shares a national name, consistent image, and business formula that is used at every location?

- A Medical spa
- B Value-priced salon
- C Day spa
- D Franchise salon

Q1907: (Chapter 2) How long should your mission statement be

- A a few words
- B one or two sentences

- C at least one paragraph
- D no more than one sentence

Q1908: (Chapter 19) When taking measurements for the fitting of a wig, it is necessary to _____

- A condition the hair
- B check with the client's physician
- C shampoo the hair
- D follow the manufacturer's instructions

Q1909: (Chapter 11) The technical term for dandruff is _____

- A canities
- B pityriasis
- C alopecia
- D simplex

Q1910: (Chapter 26) Which massage technique is used most with a pedicure?

- A Pétrissage
- B Tapotement
- C Effleurage
- D Reflexology

Q1911: (Chapter 8) A freckle is an example of a

- A wheal
- B macule
- C papule
- D cyst

Q1912: (Chapter 24) Which of the following is an example of a warm neutral color

- A charcoal gray
- B plum-brown
- C orange-brown
- D blue-gray

Q1913: (Chapter 16) The widest area of the head is the _____

- A occipital bone
- B apex
- C parietal ridge

D nape

Q1914: (Chapter 22) An epilator removes hair

- A** at the skin surface level
- B** by impairing hair growth with a laser beam
- C X** by pulling it out of the follicle
- D** by destroying the root with an electric current

Q1915: (Chapter 16) Palming the shears during haircutting reduces strain on the index finger and _____ while combing the hair

- A X** thumb
- B** wrist
- C** ring finger
- D** lower back

Q1916: (Chapter 29) Gel polish is

- A** a very thick-viscosity gel
- B** usually clear
- C X** used as an alternative to traditional nail lacquers
- D** the only type of light cured gel that cures without exposure to light

Q1917: (Chapter 28) While 3-D nail art describes any art that protrudes from the nail, _____ are placed inside a nail enhancement by sandwiching the art between two layers of product while the enhancement is forming

- A** surface designs
- B** hardened designs
- C** flat designs
- D X** inlaid designs

Q1918: (Chapter 17) The part of the pin curl that forms a complete circle and ultimately the wave is called the _____

- A** stem
- B** base
- C** clip

D X circle

Q1919: (Chapter 12) When one chemical changes its state of matter, the change is called a _____

- A** chemical change
- B** compound
- C X** physical change
- D** reaction

Q1920: (Chapter 18) Another term for wave pattern is _____

- A** curl configuration
- B** curl pattern
- C X** coil configuration
- D** coil pattern

Q1921: (Chapter 16) How often should you clean and disinfect your shears

- A X** after every client
- B** once a day
- C** once a week
- D** every few weeks

Q1922: (Chapter 27) A tip is very weak without the addition of a(n) _____ and may break easily

- A** well
- B** resin activator
- C** adhesive
- D X** overlay

Q1923: (Chapter 5) Acquired immune deficiency syndrome is caused by _____

- A** a filterable bacteria
- B X** the HIV virus
- C** a filterable virus
- D** the HBV virus

Q1924: (Chapter 25) Which of the following is designed to seal the surface of the skin around the nail?

- A** Nail oil
- B X** Nail cream
- C** Nail lotion

D Acetone

Q1925: (Chapter 23) Wrinkles around the eyes and jawline or sagging skin is the result of the loss of the skin's

- A** sebum
- B X** elasticity
- C** follicles
- D** melanin

Q1926: (Chapter 28) Which of these refers to one unit called a molecule?

- A X** Monomer
- B** Catalyst
- C** Polymer
- D** Initiator

Q1927: (Chapter 14) A regular pulsation or recurrent pattern of movement in a design is referred to as _____

- A** balance
- B** harmony
- C** focus
- D X** rhythm

Q1928: (Chapter 23) Proper facial and scalp massage does NOT result in

- A** softer and more pliable skin
- B** stimulation of muscle fibers
- C** increased circulation
- D X** stimulation of nerves

Q1929: (Chapter 18) The rope braid is created by twisting how many strands of hair

- A** one
- B** four
- C** three
- D X** two

Q1930: (Chapter 26) Which toe should you start with when removing toenail polish

- A** big toe
- B** toe closest to your thumb
- C** toe furthest from your thumb

D X little toe

Q1931: (Chapter 20) The reducing agent-used in permanent waving solutions is commonly referred to as _____

- A X** thio
- B** disulfide
- C** hydroxide
- D** sulfate

Q1932: (Chapter 3) Which of the following is appropriate to wear at the salon

- A** jewelry that jingles
- B** high-heeled shoes
- C** loose undergarments
- D X** a stylish top

Q1933: (Chapter 22) Which method of hair removal uses intense light to destroy the growth cells of the hair follicles?

- A X** Photoepilation
- B** Tweezing
- C** Electrolysis
- D** hirsutism

Q1934: (Chapter 14) Which type of lines are frequently used when texturizing a haircut, along with hair color placement and color blending

- A** single
- B X** transitional
- C** directional
- D** parallel

Q1935: (Chapter 28) Using the proper mixture of powder and liquid ensures proper set and maximum of the nail enhancement

- A X** durability
- B** flexibility
- C** resilience
- D** adaptability

Q1936: (Chapter 28) The nail extension underside should

- A** always jut straight out

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- B X** be smooth
- C** always curve
- D** vary in length for each nail

Q1937: (Chapter 12) Substances that act as a bridge to allow oil and water to mix or emulsify are _____

- A** solutions
- B X** surfactants
- C** miscibles
- D** compounds

Q1938: (Chapter 22) During the client consultation, all clients should complete a client intake form that discloses _____ medications.

- A X** both oral and topical
- B** topical
- C** allergy medicines
- D** oral

Q1939: (Chapter 23) Cosmetology services are generally limited to the scalp, face, neck, shoulders, upper chest, feet, lower legs, and _____

- A X** hands and arms
- B** chest and throat
- C** knees and elbows
- D** lower back and abdomen

Q1940: (Chapter 21) For clients with 80 to 100 percent gray, which haircolor is generally more flattering?

- A X** A blond shade
- B** A red shade
- C** A dark-brown shade
- D** A medium-brown shade

Q1941: (Chapter 10) Nail disorders formerly called molds, characterized by discoloration between the nail plate and artificial nails, are actually caused by _____

- A X** bacteria
- B** viruses

- C** fungi
- D** injury

Q1942: (Chapter 6) The broad muscle that extends from the chest and shoulder muscles to the side of the chin, and is responsible for lowering the lower jaw and lip, is called the _____ muscle

- A X** platysma
- B** sternocleidomastoideus
- C** trapezius
- D** masseter

Q1943: (Chapter 2) Make a point of relating to everyone you know with a conscious feeling of _____

- A** competition
- B** assertiveness
- C X** respect
- D** recognition

Q1944: (Chapter 17) When making the rolling movement with a thermal iron, you should use your _____

- A** wrist
- B** entire hand
- C X** fingers
- D** arm

Q1945: (Chapter 29) Light cured gels are NOT _____

- A** low-odor or odor-free
- B** easy to maintain
- C X** as hard as monomer liquid and polymer powder enhancements
- D** easy to apply

Q1946: (Chapter 10) Onycholysis is the _____

- A** darkening of the nail
- B X** lifting of the nail
- C** shedding of the nail
- D** increase in nail curvature

Q1947: (Chapter 30) After targeting and _____

observing salons, the next step in the process of securing employment is to:

- A send a resume and cover letter
- B call to arrange an interview
- C visit the salon and request an interview
- D make an appointment for hair services

Q1948: (Chapter 18) A _____ is used to dry hair without disturbing the enhanced curl pattern and without dehydrating the hair.

- A diffuser
- B hood dryer
- C concentrator
- D pick nozzle

Q1949: (Chapter 17) The technique of drying and styling damp hair in one operation is called _____

- A unistyling
- B blowdry styling
- C hair wrapping
- D shaping

Q1950: (Chapter 8) What is the technical term for a birthmark

- A Nevus
- B Lentigines
- C Tan
- D Vitiligo

Q1951: (Chapter 10) The technical term for white spots, or whitish discolorations of the nails is _____

- A melanonychia spots
- B albinism
- C leukonychia spots
- D pigment disorder

Q1952: (Chapter 24) Individual eyelashes are attached to the client's _____

- A pupils
- B eyelashes
- C eyelids
- D eyebrows

Q1953: (Chapter 25) The base coat creates a colorless layer on the natural nail that _____

- A improves adhesion of polish
- B eliminates discoloration and stains
- C provides strength and rigidity
- D smoothes out ridges

Q1954: (Chapter 7) The pigment produced to protect the skin from the effects of ultraviolet sun rays is called

- A elastin
- B keratin
- C collagen
- D melanin

Q1955: (Chapter 7) Sweat glands consist of a coiled base and a(n) _____ duct that terminates at the skin surface to form the sweat pore

- A elongated
- B bulb
- C spiral
- D tube-like

Q1956: (Chapter 27) A strip of fabric cut to 1/8-inch (3.12 mm) in length and applied to strengthen a weak point in the nail is called a _____

- A stress strip
- B repair patch
- C strengthener strip
- D rebalance

Q1957: (Chapter 22) Laser hair removal is most effective when used on follicles that are in the _____ phase.

- A catagen
- B telogen
- C anagen
- D resting

Q1958: (Chapter 15) When performing a scalp massage, you should

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- A keep your fingers stiff
- B X** maintain contact with the head at all times
- C use rapid motions
- D use a strong touch

Q1959: (Chapter 24) To clean professional makeup brushes, the brush should always be held under running water with the ferrule

- A pointing outward
- B removed
- C pointing upward
- D X** pointing downward

Q1960: (Chapter 6) What type of tissue protects and insulates the body

- A Nerve tissue
- B Epithelial tissue
- C Liquid tissue
- D X** Adipose tissue

Q1961: (Chapter 32) The three types of salon ownership are individual ownership, partnership, and _____

- A conglomerate
- B multiple owners
- C stockholder
- D X** corporation

Q1962: (Chapter 28) What is the chemical reaction that creates polymers, also called curing or hardening

- A Rebalancing
- B Molecular reaction
- C X** Polymerization
- D Molecular initiation

Q1963: (Chapter 5) _____ include guidelines for the use of gloves, masks, and eyewear when contact with blood or body secretions containing blood or blood elements is a possibility.

- A Universal Provisions
- B** Universal Preparations

- C Standard Preconditions
- D X** Standard Precautions

Q1964: (Chapter 5) The ability of the body to recognize, destroy, and resist infection is

- A sanitization
- B decontamination
- C X** immunity
- D disinfection

Q1965: (Chapter 11) Oily hair and scalp can be treated by properly washing with a

- A dry shampoo
- B X** normalizing shampoo
- C conditioning shampoo
- D vinegar solution

Q1966: (Chapter 28) You can tell that a monomer liquid and polymer powder nail enhancement is ready to be filed and shaped when you tap it with a brush handle and

- A the handle sinks slightly into the enhancement
- B X** you hear a clicking sound
- C the handle sticks to the enhancement
- D you hear a slight squishing sound

Q1967: (Chapter 16) The ability to duplicate an existing haircut or create a new haircut from a photo will build a stronger professional relationship between the stylist and _____

- A X** clients
- B vendors
- C manager
- D fellow stylists

Q1968: (Chapter 21) A primary and secondary color positioned directly opposite each other on the color wheel are considered

- A base colors
- B** opposing colors
- C tertiary colors

D X complementary colors

Q1969: (Chapter 29) Gels that are removed fairly easily with acetone are _____

- A medium bonding gels
- B X** soft UV gels
- C medium building gels
- D hard UV gels

Q1970: (Chapter 23) Every muscle has a(n) _____ point, which is the point over the muscle where pressure or stimulation will cause contraction of the muscle

- A tension
- B tension
- C X** motor
- D insertion

Q1971: (Chapter 5) The division of a bacterial cell into two new cells is called _____

- A decomposing
- B X** binary fission
- C spore growth
- D fertilizing

Q1972: (Chapter 21) The tint formula in permanent haircolor contains uncolored dye _____, or aniline derivatives, which are small compounds that can diffuse into the hair shaft

- A X** precursors
- B activators
- C developers
- D successors

Q1973: (Chapter 3) The impression you project through both your outward appearance and your conduct in the workplace is known as

- A fashion choices
- B X** professional image
- C personal hygiene
- D good posture

Q1974: (Chapter 14) For a client with a _____, the hair should be directed forward in the chin area.

- A round jaw
- B small chin
- C large chin
- D X** receding chin

Q1975: (Chapter 4) A proactive method for moving toward a successful career is to approach your employee evaluation sessions with a(n) _____.

- A healthy skepticism
- B X** positive attitude
- C defense if needed
- D certain amount of apprehension

Q1976: (Chapter 2) When setting feasible goals, it is important to _____

- A focus on what feels good today
- B X** create a plan and revisit it often
- C avoid frequent changes to the plan
- D lock into a rigid plan

Q1977: (Chapter 9) The appearance of the nails can reflect the general health of the _____

- A muscular system
- B X** body
- C skin
- D skeletal system

Q1978: (Chapter 20) The _____ is a perm wrap in which one end paper is placed under and another is placed over the strand of the hair being wrapped

- A single flat wrap
- B bookend wrap
- C X** double flat wrap
- D top-hand wrap

Q1979: (Chapter 2) Short-term goals are those goals that can generally be completed within one _____ or less.

- A week

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- B X** year
- C** day
- D** month

Q1980: (Chapter 21) Equal parts of red and blue mixed together create _____

- A** green
- B** orange
- C** black
- D X** violet

Q1981: (Chapter 26) Many elderly clients have health issues that, when receiving pedicure services, require _____

- A X** exceptionally gentle care
- B** extra time
- C** medical supervision
- D** special products

Q1982: (Chapter 16) The triangular section of hair that begins at the apex and ends at the front corners of the head is known as the _____

- A** apex
- B** nape
- C** crown
- D X** bang area

Q1983: (Chapter 28) Any nail art that protrudes from the nail is known as _____

- A** built-in art
- B** surface art
- C** protrusion art
- D X** 3-D art

Q1984: (Chapter 8) A _____ is an abnormal, rounded, solid lump above, within, or under the skin that is larger than a papule.

- A** mole
- B** macula
- C X** tubercle
- D** bulla

Q1985: (Chapter 11) For chemicals to penetrate a healthy cuticle hair layer, they must have _____

- A X** an alkaline pH
- B** no pH
- C** an acidic pH
- D** a neutral pH

Q1986: (Chapter 5) Various poisonous substances produced by some microorganisms are called _____

- A** bacteria
- B** tinea
- C X** toxins
- D** flagella

Q1987: (Chapter 21) What product is used to raise the cuticle of the hair so that tint can penetrate into the cortex

- A** Medicated shampoo
- B X** Alkalizing agent
- C** Color filler
- D** Hair conditioner

Q1988: (Chapter 6) The _____ system protects the body from disease by developing immunities and destroying disease-causing microorganisms.

- A** respiratory
- B X** lymphatic
- C** skeletal
- D** endocrine

Q1989: (Chapter 20) "A _____ is a type of wrap that uses one end paper folded in half over the hair ends like an envelope."

- A X** bookend wrap
- B** curvature permanent wrap
- C** bricklay permanent wrap
- D** basic permanent wrap

Q1990: (Chapter 23) Masks that are melted at a little more than body temperature before application are _____

- A X** paraffin wax masks

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- B** sulfur masks
- C** clay masks
- D** modelage masks

Q1991: (Chapter 12) Redox is also known as _____

- A** organic reaction
- B** reduction-oxygenation
- C X** oxidation-reduction
- D** reaction-oxidation

Q1992: (Chapter 16) The visual line in a haircut, where the ends of the hair hang together, is the _____

- A** stationary line
- B** guideline
- C X** weight line
- D** graduated line

Q1993: (Chapter 21) What is added to hydrogen peroxide to increase or lifting power

- A** Accelerator
- B X** Activator
- C** Dissolver
- D** Diffuser

Q1994: (Chapter 30) When searching for potential employers, you should:

- A** hold out for your dream job
- B** always take the first offer you receive
- C X** locate a salon that serves the type of clients you wish to serve
- D** wait until graduation to begin your job search

Q1995: (Chapter 5) How often does the CDC require that autoclaves be tested to ensure they are properly sterilizing implements

- A** yearly
- B** monthly
- C** daily
- D X** weekly

Q1996: (Chapter 4) Effective human relations and communication skills build _____, accelerate professional growth, and promote a positive work environment.

- A** professional ethics
- B** stimulating conversations
- C X** lasting client relationships
- D** strong values

Q1997: (Chapter 8) To prevent premature skin aging, you should make daily use of a broad-spectrum sunscreen with an SPF of at least

- A** 4
- B X** 15
- C** 8
- D** 30

Q1998: (Chapter 28) A process that joins together monomers to create very long polymer chains is known as _____

- A** monomerization
- B** resolution
- C** chain maintenance
- D X** polymerization reaction

Q1999: (Chapter 5) A _____ infection appears as a lesion containing pus and is confined to a particular part of the body

- A X** local
- B** systemic
- C** secondary
- D** primary

Q2000: (Chapter 15) How often should the hair be shampooed

- A X** as often as necessary to remove dirt, oils, and product buildup
- B** once a week
- C** twice a day
- D** daily

Q2001: (Chapter 21) The strongest of the primary colors that also brings depth to any color is

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- A red
- B blue
- C yellow
- D green

Q2002: (Chapter 12) Which of these is not composed of organic chemicals?

- A Synthetic fabrics
- B Shampoos
- C Minerals
- D Pesticides

Q2003: (Chapter 27) A piece of fabric cut to completely cover a crack or break in the nail is a _____

- A refill strip
- B repair patch
- C stress strip
- D rebalance batch

Q2004: (Chapter 28) After an enhancement service, you should wipe the dappen dish clean with

- A acetone
- B warm soapy water
- C hydrogen peroxide
- D hot running water

Q2005: (Chapter 23) The process of using galvanic current to enable water-soluble products that contain ions to penetrate the skin is called _____

- A extraction
- B iontophoresis
- C cathodization
- D micropenetration

Q2006: (Chapter 32) If you operate your salon in a building that you own, it is not necessary to purchase which of the following types of insurance?

- A Renter's insurance
- B Liability insurance
- C Malpractice insurance
- D Burglary insurance

Q2007: (Chapter 26) Which callus softener ingredient has anti-inflammatory properties

- A sodium hypochlorite
- B potassium hydroxide
- C urea
- D salicylic acid

Q2008: (Chapter 18) What should you use to separate hair into large sections

- A small rubber bands
- B clear elastic bands
- C long clips
- D string

Q2009: (Chapter 13) The term _____ refers to a rapid and interrupted current, flowing first in one direction and then in the opposite direction.

- A alternating current
- B direct current
- C active current
- D rectifier current

Q2010: (Chapter 11) The _____ is the innermost layer of the hair and is composed of round cells

- A medulla
- B scutula
- C tinea
- D monilethrix

Q2011: (Chapter 13) Which process is used to soften and emulsify oil deposits in hair follicles and treat acne conditions

- A desincrustation
- B cataphoresis
- C microcurrent
- D iontophoresis

Q2012: (Chapter 33) HIV/AIDS and Hepatitis B shall not be considered:

- A communicable
- B as harmless
- C as infectious or communicable

D infectious

Q2013: (Chapter 25) Nail polish drying accelerators are NOT typically applied with a

- A** brush
- B** dropper
- C** spray bottle
- D X** cotton swab

Q2014: (Chapter 13) Thirty-five percent of natural sunlight is made up of _____

- A** infrared light
- B** therapeutic light
- C** ultraviolet light
- D X** visible light

Q2015: (Chapter 31) Which of the following methods of compensation is not likely to be encountered in the salon industry?

- A** Commission
- B X** Salary minus tips
- C** Salary plus commission
- D** Salary

Q2016: (Chapter 5) OSHA stands for _____

- A** Occupational Standards of Health Association
- B X** Occupational Safety and Health Administration
- C** Oversight of Safety and Health Administration
- D** Occupations of Safety and Health Agency

Q2017: (Chapter 30) When preparing your professional resume, it is recommended that you _____

- A** focus primarily on the schools you have attended
- B** omit information about your professional skills
- C** make it about two pages long

D X focus on information relevant to the position you are seeking

Q2018: (Chapter 31) Compensation with base pay and a percentage of sales is called _____

- A** tips plus salary
- B X** salary plus commission
- C** retail plus tips
- D** commission only

Q2019: (Chapter 17) What section of hair is molded into a circular movement in preparation for the formation of curls

- A X** Shaping
- B** Barrel
- C** Stem
- D** Base

Q2020: (Chapter 11) A mature strand of human hair is divided into two principal parts known as the _____

- A X** hair root and hair shaft
- B** hair root and follicle
- C** follicle and cuticle
- D** hair shaft and follicle

Q2021: (Chapter 18) What is a strong fiber that comes from the domestic ox found in the mountains of Tibet and Central Asia

- A** Sheep
- B** Ram
- C X** Yak
- D** Boar

Q2022: (Chapter 34) An MSDS contains:

- A** muscular dystrophy info
- B** mental standards data sheet
- C X** chemical content
- D** master data sheets

Q2023: (Chapter 17) The French Pleat is an elegant, sleek look that can be worn for any occasion, but clients are most likely to request it for _____

- A a relaxing summer style
- B casual activities
- C a formal function
- D a warming winter style

Q2024: (Chapter 7) A physician who specializes in diseases and disorders of the skin, hair, and nails is _____

- A a histologist
- B a dermatologist
- C an esthetician
- D a pediatrician

Q2025: (Chapter 8) A thick scar resulting from excessive growth of fibrous tissue is a

- A wheal
- B crust
- C vesicle
- D keloid

Q2026: (Chapter 19) If a client's head measures 22 inches, which size wig should you select

- A petite
- B average
- C large
- D extra large

Q2027: (Chapter 19) Which type of hair extension covers the entire top and back of the head and allows the client to have longer, fuller curls?

- A A capless wig
- B An integration piece
- C A wrap around ponytail
- D Cascading curls

Q2028: (Chapter 9) The dead, colorless tissue attached to the natural nail plate is known as the nail _____

- A fold
- B groove
- C bed
- D cuticle

Q2029: (Chapter 17) The first step in the hairstyling process is always the _____

- A cool water shampoo
- B client consultation
- C conditioning treatment
- D draping procedure

Q2030: (Chapter 8) A predisposition to acne is based on

- A diet and hormones
- B age and diet
- C heredity and hormones
- D heredity and environment

Q2031: (Chapter 20) A reduction reaction involves either the addition of hydrogen or the removal of _____

- A carbon
- B nitrogen
- C oxygen
- D peroxide

Q2032: (Chapter 24) Diminishing an area or feature using makeup is known as _____

- A impressing
- B contouring
- C depressing
- D highlighting

Q2033: (Chapter 13) All the electrical appliances you use should be __ certified

- A UL
- B EPA
- C USDA
- D FDA

Q2034: (Chapter 24) Which of the following is also known as base makeup?

- A Cheek color
- B Foundation
- C Lip liner
- D Color primer

Q2035: (Chapter 8) What is a condition

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characterized by increased pigmentation on the skin, in spots that are not elevated and often occurring on the face

- A Comedone
- B Seborrhea
- C **X** Chloasma
- D Rosacea

Q2036: (Chapter 5) A reaction due to extreme sensitivity to certain foods, chemicals, or other normally harmless substances is a(n) _____

- A **X** allergy
- B contamination
- C inflammation
- D infection

Q2037: (Chapter 28) Which of these abrasives would be appropriate for finish filing, refining, and buffing?

- A 100-grit
- B 4,000-grit
- C 180-grit
- D **X** 240-grit

Q2038: (Chapter 23) A _____ is a concentrated product designed to penetrate the skin and treat various skin conditions and is applied under a moisturizer or sunscreen.

- A gommage
- B tonic
- C **X** serum
- D mask

Q2039: (Chapter 12) Elemental molecules contain two or more _____ of the same element in definite proportions.

- A silicones
- B cations
- C **X** atoms
- D ions

Q2040: (Chapter 30) It is recommended that you create a digital portfolio or _____

- A **X** an online showcase of your work
- B limited review of accomplishments
- C written summary of your career highlights
- D after photos of your work

Q2041: (Chapter 1) In ancient _____, nail tinting was so closely tied to social status that commoners caught wearing a royal nail color faced a punishment of death

- A **X** China
- B Rome
- C Greece
- D Egypt

Q2042: (Chapter 1) During the _____, women commonly used henna to stain their hair and nails a rich, warm red.

- A **X** Egyptian Era
- B Middle Ages
- C Renaissance
- D Victorian Age

Q2043: (Chapter 11) The middle layer of the hair is the _____

- A catagen
- B carbuncle
- C canity
- D **X** cortex

Q2044: (Chapter 33) An invasive procedure includes:

- A **X** penetrating skin with a metal needle
- B using a pusher
- C using an emery board
- D using a nipper

Q2045: (Chapter 15) When offering a scalp massage, use slow, deliberate motions and _____

- A a firm touch
- B **X** a soft touch
- C mechanical movements
- D hard strokes

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Q2046: (Chapter 33) A whirlpool footspa is defined as:

- A a basin
- B X** any basin that has circulating water
- C a plastic tub
- D a big chair

Q2047: (Chapter 6) The muscle that draws the eyebrows down and wrinkles the forehead vertically is the _____

- A quadratus labii superioris
- B X** corrugator
- C orbicularis occuli
- D procerus

Q2048: (Chapter 16) When cutting a high-elevation cut, the hair is held at _____ from the head form and cut to the desired length

- A 45 degrees
- B X** 90 degrees
- C 60 degrees
- D zero degrees

Q2049: (Chapter 14) Colors can be used to make all or part of a hair design appear _____ by adding or subtracting volume

- A longer and fuller
- B shorter and lighter
- C X** larger or smaller
- D thinner and straighter

Q2050: (Chapter 28) The monomer liquid portion used in the beauty industry consists of _____

- A benzoyl peroxide
- B isopropyl monomer liquid and polymer powder
- C X** ethyl methacrylate
- D ethyl alcohol

Q2051: (Chapter 6) The _____ system controls and coordinates all other systems of the body and makes them work harmoniously and efficiently.

- A lymphatic
- B** integumentary
- C endocrine
- D X** nervous

Q2052: (Chapter 5) Completely destroying all microbial life including bacterial spores is known as _____

- A sterilizing
- B X** extermination
- C laundering
- D fumigation

Q2053: (Chapter 22) Which of the following is NOT a permanent form of hair removal

- A electrolysis
- B photoepilation
- C laser hair removal
- D X** waxing

Q2054: (Chapter 21) A _____ is a non-ammonia color that adds shine and tone to the hair

- A filler
- B toner
- C X** glaze
- D developer

Q2055: (Chapter 21) Which of the following is used to recondition damaged, overly porous hair and equalize porosity so that the hair accepts the color evenly from strand to strand and from scalp to ends?

- A Glaze
- B Color filler
- C Activator
- D X** Conditioner filler

Q2056: (Chapter 28) To dispose of small amounts of leftover monomer liquid, you should

- A pour it back into the original container
- B** pour it down a sink drain while running hot water

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C X wipe it out with a paper towel, seal it in a plastic bag, and dispose of it in a metal trash can

D flush it down the toilet

Q2057: (Chapter 7) The sudoriferous glands excrete perspiration, detoxify the body, and

A produce collagen

B preserve the softness of the hair

C lubricate the skin

D X regulate body temperature

Q2058: (Chapter 17) Pin curls that produce tight, firm, long-lasting curls and allow for minimum mobility are known as

A half-stem pin curls

B X no-stem pin curls

C on-base pin curls

D off-base pin curls

Q2059: (Chapter 22) The manipulation of cotton thread that is twisted and rolled along the surface of the skin, entwining the hair in the thread and lifting it from the follicle, is known as _____

A tweezing

B sugaring

C stitching

D X threading

Q2060: (Chapter 5) Any organism of microscopic to submicroscopic size is a

A streptococci

B staphylococci

C mycobacterium

D X microorganism

Q2061: (Chapter 13) The distance between two successive peaks of electromagnetic waves is called _____

A X wavelength

B low frequency

C wave distance

D frequency length

Q2062: (Chapter 31) Which of these strategies will help you to effectively meet your clients' needs?

A Say whatever is necessary to make a sale.

B Always put yourself first.

C X Be punctual.

D Once you have a job, stop learning and focus solely on working.

Q2063: (Chapter 25) Methacrylic or cellulose-type film formers are typically the main ingredients of

A X top coat

B base coat

C nail bleach

D nail hardener

Q2064: (Chapter 7) The layer of the skin commonly called the true skin is the

A epidermis

B stratum granulosum

C stratum germinativum

D X dermis

Q2065: (Chapter 6) Which nerve affects the muscles of the mouth?

A Temporal

B Mandibular

C Auricular

D X Buccal

Q2066: (Chapter 21) The term _____ refers to the first time the hair is colored.

A proto-application

B retouch

C X virgin application

D pre-service

Q2067: (Chapter 11) What structure is described as a small, cone-shaped elevation located at the bottom of the hair follicle

- A lower follicle
- B X** dermal papilla
- C arrector pili
- D hair bulb

Q2068: (Chapter 22) The most common form of temporary hair removal is

- A X** shaving
- B waxing
- C depilation
- D tweezing

Q2069: (Chapter 2) Some ethical characteristics to which one should aspire include respect, courtesy, honesty, and

- A X** sincerity
- B assertiveness
- C organization
- D perfectionism

Q2070: (Chapter 21) A(n) _____ is a chemical compound that lightens hair by dispersing dissolving and decolorizing the natural hair pigment

- A X** lightener
- B soap cap
- C activator
- D toner

Q2071: (Chapter 5) What is a condition that is developed after the body have overcome a disease or has been inoculated for the disease

- A X** Acquired immunity
- B Human disease resistor
- C Acquired immune deficiency
- D Natural immunity

Q2072: (Chapter 7) The horny layer of the skin, which contains scale-like cells that are continually shed, is called the _____

- A X** stratum corneum
- B epidermis
- C dermis

- D papillary layer

Q2073: (Chapter 23) What are gentle, naturally occurring acids that remove dead skin cells by dissolving the bonds and intercellular cement between the cells, and promoting skin that is smoother and more hydrated

- A Gommage
- B Modelage
- C X** Alpha hydroxy acids
- D Exfoliation

Q2074: (Chapter 23) An enzyme peel in which a cream is applied to the skin and forms a hardened crust that is then massaged or rolled off the skin is called _____

- A X** gommage
- B alpha hydroxy acids
- C modelage
- D exfoliation

Q2075: (Chapter 8) An open comedo is also known as a _____

- A X** blackhead
- B mole
- C whitehead
- D birthmark

Q2076: (Chapter 16) The term used to describe the amount of pressure applied when combing and holding a subsection is

- _____
- A angle
- B elevation
- C sectioning
- D X** tension

Q2077: (Chapter 29) What does a photoinitiator do

- A X** Start a polymerization reaction
- B Shorten a polymerization reaction
- C Stop a polymerization reaction
- D Prolong a polymerization reaction

Q2078: (Chapter 7) The layer of the skin that is composed of several layers of different-shaped cells and contains dark pigment is called the _____

- A stratum corneum
- B X** stratum germinativum
- C stratum granulosum
- D stratum lucidum

Q2079: (Chapter 21) A(n) _____ is a test performed to determine how the hair will react to the color formula and how long the formula should be left on the hair.

- A base test
- B activation test
- C patch test
- D X** strand test

Q2080: (Chapter 16) A stylist will need to use less elevation on curly hair than on straighter textures, or leave the hair a bit longer because of _____

- A X** shrinkage
- B porosity
- C growth
- D elasticity

Q2081: (Chapter 23) A(n) _____ is a peeling cream that is rubbed off of the skin.

- A cleansing milk
- B humectant
- C alpha hydroxy acid
- D X** gommage

Q2082: (Chapter 9) The whitish, half-moon shape at the base of the nail is known as the _____

- A free edge
- B bed epithelium
- C X** lunula
- D eponychium

Q2083: (Chapter 24) What should you use to apply lip color to the client's lips

- A sponge

- B cotton swab
- C X** lip brush
- D spatula

Q2084: (Chapter 14) What type of profile is considered to be ideal

- A Receding
- B Concave
- C Convex
- D X** Straight

Q2085: (Chapter 26) A concentrated treatment product often composed of mineral clays, moisturizing agents, skin softeners, aromatherapy oils, botanical extracts, and/or other beneficial ingredients is _____

- A an exfoliant
- B a scrub
- C X** a mask
- D an emollient

Q2086: (Chapter 21) The first step of double-process haircoloring is

- A X** pre-lightening
- B neutralizing
- C glazing
- D toning

Q2087: (Chapter 34) All products are required by the FDA to list ingredients except:

- A X** products marked for professional use only
- B lipsticks
- C hair products professional use only
- D perfumes

Q2088: (Chapter 25) Nail hardeners include those with reinforcing fibers such as nylon, protein, and _____

- A potassium
- B X** methylene glycol
- C UV gels
- D acetone

Q2089: (Chapter 28) In the maintenance service, _____

- A the nail is made thicker
- B the entire nail enhancement is made thicker
- C the entire nail enhancement is removed
- D **X** the apex of the nail is filed away

Q2090: (Chapter 34) Who is responsible for safety in the work place?

- A the employee
- B **X** the owner
- C maintenance crew
- D office help

Q2091: (Chapter 20) Salt bonds are broken by

- A cooling
- B **X** changes in pH
- C water
- D heat

Q2092: (Chapter 8) Where do comedones appear most frequently

- A **X** T-zone
- B neck
- C cheeks
- D shoulders

Q2093: (Chapter 32) The best form of advertising is through _____

- A prerecorded promotions
- B public appearances
- C family contacts
- D **X** satisfied clients

Q2094: (Chapter 13) The device that prevents excessive current from passing through a circuit is called _____

- A a kilowatt
- B a battery
- C **X** a fuse
- D an ampere

Q2095: (Chapter 34) Body fluids that do not spread AIDS are saliva, nasal secretions, vomit and:

- A semen
- B breast milk
- C blood
- D **X** tears

Q2096: (Chapter 31) The common range for commissions is _____

- A **X** 25 to 60 percent
- B 50 to 80 percent
- C 15 to 25 percent
- D 20 to 30 percent

Q2097: (Chapter 17) Pin curls sliced from a shaping without lifting the hair are referred to as

- A barrel curls
- B skip waves
- C **X** carved curls
- D ridge curls

Q2098: (Chapter 8) In the ABCDE Cancer Checklist established by the American Cancer Society, what does the C stand for?

- A Circumference
- B Crust
- C **X** Color
- D Caliber

Q2099: (Chapter 12) Which of the following, also called a base, is a compound that reacts with acids to form salts

- A **X** alkali
- B cation
- C anion
- D emulsifier

Q2100: (Chapter 33) A suspended license if expired during suspension must be:

- A remain expired
- B renewed
- C revoked
- D **X** renewed, but remains suspended

Q2101: (Chapter 20) Which type of rods have a small diameter in the center area and gradually increase to their largest diameter at the ends
A X Concave
B Curved
C Convex
D Straight

Q2102: (Chapter 11) During the _____ phase, new hair is produced because new cells are actively manufactured in the hair follicle
A resting
B X anagen
C catagen
D telogen

Q2103: (Chapter 18) Which type of braid is a three-strand braid that is created with an underhand technique?
A Inverted
B Invisible
C X Visible
D French

Q2104: (Chapter 11) The medulla is composed of _____ cells.
A rectangular
B rod-shaped
C X round
D spiral-shaped

Q2105: (Chapter 26) The fastest and easiest way to develop an optimal pedicure service is to
A X use a synergistic product line
B develop your own organic products
C select a series of products from different lines
D combine your own products with existing products

Q2106: (Chapter 22) What are the two

major categories of approaches to hair removal
A X temporary and permanent
B stage I and stage II
C esthetic and medical
D simple and complex

Q2107: (Chapter 17) A benefit of using _____ is that they offer firmer, longer hold for fine hair with the least amount of heaviness.
A finishing sprays
B heavy gels with weight
C pomades
D X texturizers

Q2108: (Chapter 32) It should always be your top priority to meet which of the following financial obligations?
A Rent or mortgage
B X Payroll
C Vendor bills
D Utility bills

Q2109: (Chapter 24) Creating _____ minimizes prominent facial features.
A contours
B highlights
C X a shadow
D bright colors

Q2110: (Chapter 19) "The _____ is a sewing stitch in which the thread is wound around the needle twice."
A overcast stitch
B loop stitch
C secure lock stitch
D X double-lock stitch

Q2111: (Chapter 7) Nerve endings are most abundant in the _____.
A eyelids
B X fingertips
C palms and soles
D elbows

Q2112: (Chapter 28) What is used to enhance the adhesion of nail enhancements

- A Initiator
- B Dehydrator
- C Catalyst
- D **X** Primer

Q2113: (Chapter 31) Which of the following strategies does not represent a marketing technique that will help you expand your client base?

- A **X** Rush through services so that you can see more clients each day
- B Start a business card referral program
- C Be reliable, positive, and respectful of clients
- D Send clients birthday cards with special offers inside

Q2114: (Chapter 4) In dealing with conflicts that may occur between your coworkers, it is important to _____.

- A **X** remain neutral
- B get involved
- C take sides
- D offer advice

Q2115: (Chapter 21) Which of the following are considered the pure or fundamental colors (red, yellow, and blue) that cannot be created by combining other colors

- A **X** Primary
- B Neutral
- C Main
- D Dominant

Q2116: (Chapter 2) Investing time and energy into activities that help you feel good about yourself will help you _____

- A establish more connections
- B avoid procrastination
- C receive a promotion
- D **X** maintain a positive self-image

Q2117: (Chapter 22) The scheduling time between waxing services is generally

- A **X** 4 to 6 weeks
- B 1 to 2 weeks
- C 3 to 4 months
- D 4 to 6 months

Q2118: (Chapter 12) The glitter in nail polish that can separate from the polish is an example of _____

- A an emulsion
- B a solution
- C **X** a suspension
- D a mixture

Q2119: (Chapter 25) Reusable or multiuse implements are usually made of which material

- A **X** steel
- B wood
- C cotton
- D plastic

Q2120: (Chapter 8) The best way to prevent both types of occupational contact dermatitis is to

- A **X** wear gloves when working with irritating chemicals
- B wash your hands before and after every service
- C start a prophylactic antibiotic regimen
- D avoid working with potentially irritating chemicals

Q2121: (Chapter 1) Which ancient culture was the first to cultivate beauty in an extravagant fashion

- A **X** Egyptian
- B Roman
- C Greek
- D Chinese

Q2122: (Chapter 6) The study of the human body structures that can be seen with the

naked eye and how the body parts are organized is _____

- A mycology
- B **X** anatomy
- C histology
- D physiology

Q2123: (Chapter 13) What name is given to all of the forms of energy that exist

- A gamma rays
- B radio waves
- C ultraviolet light
- D **X** electromagnetic spectrum

Q2124: (Chapter 30) What should be the primary focus of your resume

- A Names of industry contacts
- B **X** Achievements and accomplishments
- C Personal hobbies
- D Secondary education

Q2125: (Chapter 3) To help protect your clothing from dirt and stains, consider investing in _____ to wear at work.

- A a pair of coveralls
- B **X** an apron or smock
- C a pair of scrubs
- D scotch-guarded clothing

Q2126: (Chapter 5) The virus that causes AIDS is _____

- A human papilloma virus (HPV)
- B hepatitis B virus (HBV)
- C hepatitis C virus (HCV)
- D **X** human immunodeficiency virus (HIV)

Q2127: (Chapter 26) At the end of a foot massage, you should

- A perform the feather-off movement three times
- B **X** press your hands on the client's feet and then feather off once
- C gently glide your fingernails across the top of the client's feet
- D squeeze the client's feet gently and then

let go

Q2128: (Chapter 1) Curly hair specialist is a subspecialty of which specialty

- A artistic director
- B distributor sales consultant
- C creative director
- D **X** texture specialist

Q2129: (Chapter 17) The ponytail is NOT the foundation for which hairstyle

- A knot
- B chignon
- C bun
- D **X** French pleat

Q2130: (Chapter 11) The technical term used to describe gray hair is _____

- A tinea
- B alopecia
- C **X** canities
- D albino

Q2131: (Chapter 28) Odorless products harden more slowly, which creates the tacky layer called the _____

- A sticky layer
- B **X** inhibition layer
- C assertion layer
- D exhibition layer

Q2132: (Chapter 22) What direction should the brow hairs be pulled when tweezing the eyebrows

- A Vertically
- B **X** With the hair growth
- C Horizontally
- D Opposite the hair growth

Q2133: (Chapter 19) In eighteenth-century England, men wore wigs, or _____, to indicate that they were in the army or navy, or engaged in the practice of law

- A **X** perukes
- B wig powder

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- C hair garb
- D toupees

Q2134: (Chapter 6) The watery fluid that the nucleus needs for growth, reproduction, and self-repair is

- A cytoplasm
- B mitosis
- C adipose
- D scapula

Q2135: (Chapter 17) A _____ is generally an oval brush with a mixture of boar and nylon bristles.

- A vent brush
- B grooming brush
- C classic styling brush
- D teasing brush

Q2136: (Chapter 18) If a client asks for a box braid, which type of braid is he or she referring to

- A rope
- B fishtail
- C single
- D halo

Q2137: (Chapter 5) Single-celled organisms that have characteristics of both plants and animals are called _____

- A fungi
- B viruses
- C parasites
- D bacteria

Q2138: (Chapter 24) Colors that range from yellow to red-orange are considered to be

- A primary colors
- B secondary colors
- C warm colors
- D cool colors

Q2139: (Chapter 22) The most frequent hair removal requests from men include all of the following EXCEPT the

- A nape of the neck
- B chest
- C legs
- D back

Q2140: (Chapter 30) On the day of an exam, it is important to arrive early with a self-confident attitude and be alert, calm, and _____

- A ready for the challenge
- B anxious
- C eager to pass
- D ready for a break

Q2141: (Chapter 28) Designs inside a nail enhancement that are created when nail art is sandwiched between two layers of product while the nail enhancement is being formed are called _____

- A inlaid designs
- B a design sandwich
- C sandwich art
- D layered designs

Q2142: (Chapter 9) The portion of the living skin that supports the nail plate as it grows toward the free edge is called the _____

- A matrix
- B ligament
- C cuticle
- D nail bed

Q2143: (Chapter 22) The time between waxing services is generally about _____ weeks

- A four to six
- B two to three
- C one to two
- D three to five

Q2144: (Chapter 33) A revoked license may expire, but may not be:

- A reinstated
- B cancelled

C renewed

D X renewed until reinstated

Q2145: (Chapter 26) A small instrument shaped like an ice cream scooper that allows for more efficient removal of debris from the nail folds and cuticle area is known as a(n) _____

A abrasive board

B rasp

C X curette

D nail

Q2146: (Chapter 12) A product with a pH of 8.9 is considered _____

A X alkaline

B neutral

C acid

D balanced

Q2147: (Chapter 20) Neutralization rebuilds _____ that were broken by the waving solution

A polypeptide chains

B hydrogen bonds

C X disulfide bonds

D sodium bonds

Q2148: (Chapter 27) Maintenance is the term used for when a nail enhancement needs to be serviced after _____ or more weeks from the initial application of the nail enhancement product

A one

B four

C X two

D six

Q2149: (Chapter 25) When performing a hand and arm massage, you should

A lift your heels off the floor

B lean forward toward the client

C X relax your posture

D stand alongside the client

Q2150: (Chapter 12) Unstable physical mixtures of undissolved particles in a liquid are _____

A X suspensions

B solutes

C emulsions

D mixtures

Q2151: (Chapter 20) When performing a procedure for a preliminary test curl, wrap one rod in each different area of the head, including the top, the side, and the _____

A bang

B occipital

C X nape

D temple

Q2152: (Chapter 6) _____ are thick-walled, muscular, flexible tubes that carry oxygenated blood away from the heart

A Veins

B Capillaries

C X Arteries

D Venules

Q2153: (Chapter 25) A(n) _____ nail is completely straight across with no rounding at the outside edges

A squoval

B oval

C pointed

D X square

Q2154: (Chapter 2) Exercise _____ by using words like please, thank you, and excuse me

A X good manners

B self-management

C leadership

D motivation

Q2155: (Chapter 9) The natural nail is an appendage of the _____

A skeletal system

B dermis

- C epidermis
- D **X** skin

Q2156: (Chapter 30) Diplomas, awards and achievements, your resume, and before-and-after photos of your services should all be part of your _____

- A background check
- B strategic plan
- C networking profile
- D **X** employment portfolio

Q2157: (Chapter 8) A _____ is a large, protruding pocket-like lesion filled with sebum.

- A bulla
- B **X** sebaceous cyst
- C closed comedo
- D miliaria rubra

Q2158: (Chapter 25) A standard manicuring table _____

- A does not require cleaning and disinfection
- B has no drawers or shelves
- C **X** is usually 16 to 21 inches wide
- D is usually 24 to 36 inches long

Q2159: (Chapter 30) What type of salon features management and marketing professionals at the corporate headquarters making all the decisions for each salon, such as size, decor, hours, services, prices, advertising, and profit targets

- A Independent salon
- B Booth rental
- C School-associated
- D **X** National chain

Q2160: (Chapter 7) The outermost layer of the skin is called the _____

- A **X** epidermis
- B stratum corneum
- C papillary layer
- D dermis

Q2161: (Chapter 27) Which wraps are quite simple to use, but do not have the strength and durability of fabric wraps?

- A Linen wraps
- B Fiberglass wraps
- C **X** Paper wraps
- D Silk wraps

Q2162: (Chapter 30) When preparing for a(n) _____ exam, it is a good idea to make a list of the equipment you will need to take with you

- A remedial
- B **X** practical
- C essay
- D written

Q2163: (Chapter 20) The _____ is the tough exterior layer of the hair

- A cortex
- B **X** cuticle
- C base
- D medulla

Q2164: (Chapter 10) Eggshell nails have a thin nail plate and are noticeably _____ than normal

- A less fragile
- B **X** more flexible
- C less clear
- D more rigid

Q2165: (Chapter 33) Liquids, creams and cosmetics must be kept:

- A in a drawer
- B cosmetic tray
- C **X** clean and closed container
- D plastic use

Q2166: (Chapter 8) Common places for allergic contact dermatitis on a client include all of the following EXCEPT

- A **X** soles of the feet
- B hairline

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- C neckline
- D scalp

- A 30
- B 50
- C X 40
- D 20

Q2167: (Chapter 25) Which massage movement involves a succession of strokes in which the hands glide over an area of the body with varying degrees of pressure or contact?

- A X Effleurage
- B Vibration
- C Tapotement
- D Pétrissage

Q2173: (Chapter 29) Introducing air into the gel as you apply it to the fingernail will

- A help prevent cracking
- B help the gel to cure more evenly
- C X reduce the strength of the cured gel
- D give the nail a shinier appearance

Q2168: (Chapter 20) What is the most common neutralizer?

- A Ammonia
- B Sodium chloride
- C X Hydrogen peroxide
- D Distilled water

Q2174: (Chapter 14) Parallel lines in a hairstyle

- A are always curved
- B are neither straight nor curved
- C are always straight
- D X may be straight or curved

Q2169: (Chapter 18) Which of the following is not a basic method of locking?

- A Braids or extensions
- B X Brotherlocks
- C The coil comb technique
- D The palm roll

Q2175: (Chapter 24) A _____ is produced when a product that is lighter than the client's skin tone is placed on the high planes of the face.

- A X highlight
- B base
- C contour
- D matte finish

Q2170: (Chapter 21) A quick lightener, also known as _____, is a powdered lightener.

- A atoner
- B a reverse highlighter
- C a pre-softener
- D X an oft the-scalp lightener

Q2176: (Chapter 24) If the client has an oblong face, you should apply makeup to

- A X create the illusion of wider cheekbones
- B make the face appear longer
- C increase the width of the jawline
- D create width at the forehead

Q2171: (Chapter 6) The skeletal system consists of _____

- A skin
- B X bones
- C muscles
- D nerves

Q2177: (Chapter 1) During the _____, women used beauty masks and packs made from honey, eggs, milk, oatmeal, fruits, vegetables, and other natural ingredients in accordance with the strict social mores of the day

- A Middle Ages
- B Renaissance

Q2172: (Chapter 11) By age 35, almost _____ percent of both men and women show some degree of hair loss.

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- C X** Victorian Age
- D** Golden Age of Greece

Q2178: (Chapter 23) What can be used to hold in place certain mask ingredients that tend to run

- A** Linen
- B X** Gauze
- C** Cotton
- D** Silk

Q2179: (Chapter 6) Muscles represent about _____ percent of the body's total weight

- A** 25 to 35
- B X** 40 to 50
- C** 10 to 20
- D** 55 to 65

Q2180: (Chapter 19) When testing human hair by burning, the hair will burn _____

- A X** slowly and with distinctive odor
- B** quickly and with distinctive odor
- C** quickly and with no odor
- D** slowly and with no odor

Q2181: (Chapter 5) The one-celled microorganisms having both plant and animal characteristics are called _____

- A** cocci
- B** fungi
- C** flagella
- D X** bacteria

Q2182: (Chapter 21) When performing a patch test, which color should you use?

- A X** The same color that will be used for the haircolor service
- B** A shade slightly lighter than the client's natural shade
- C** A shade slightly darker than the client's natural shade
- D** The lightest shade available

Q2183: (Chapter 20) Manufacturers add an

alkalizing agent to waving solutions because the acid in the solutions _____

- A** both swells the hair and penetrates into the cortex
- B** swells the hair
- C** penetrates into the cortex
- D X** does not swell the hair or penetrate into the cortex

Q2184: (Chapter 10) A severe inflammation of the nail in which a lump of red tissue grows up from the nail bed to the nail plate is known as _____

- A** onychorrhexis
- B X** pyogenic granuloma
- C** paronychia
- D** tinea pedis

Q2185: (Chapter 28) The area where the natural nail grows beyond the finger and becomes the free edge is called the _____

- A** nail form
- B X** stress area
- C** lunula
- D** apex

Q2186: (Chapter 6) The _____ system forms the physical foundation of the body.

- A** muscular
- B** nervous
- C** reproductive
- D X** skeletal

Q2187: (Chapter 19) Synthetic hair colors used on wigs and hairpieces are standardized according to the _____ colors on the hair color ring used by wig and hairpiece manufacturers.

- A** 50
- B X** 70
- C** 90
- D** 110

Q2188: (Chapter 16) The guideline located at the perimeter of the cut is called the _____ guideline

- A exterior
- B traveling
- C outer line
- D interior

Q2189: (Chapter 11) In the cortex, a side bond that is easily broken by strong alkaline or acidic solutions is called a _____ bond

- A disulfide
- B hydrogen
- C keratin
- D salt

Q2190: (Chapter 5) A parasitic disease may be caused by _____

- A lice
- B cocci
- C bacteria
- D bacilli

Q2191: (Chapter 23) The fixed attachment of one end of the muscle to a bone or tissue is called the _____

- A resilience of the muscle
- B ligaments of the muscle
- C insertion of the muscle
- D origin of the muscle

Q2192: (Chapter 29) The amount of colored pigment concentration in a gel is called _____

- A viscosity
- B pigmentation
- C translucence
- D opacity

Q2193: (Chapter 29) Applying gel over the entire surface of the nail is called the _____

- A two-color method
- B one-color method

- C gel application method
- D entire surface method

Q2194: (Chapter 22) A process called _____ uses intense light to destroy the growth cells of the hair follicles

- A depilation
- B electrolysis
- C epilation
- D photoepilation

Q2195: (Chapter 2) All of the following are reasons why cosmetologists should study and have a thorough understanding of life skills except:

- A well developed life skills will help you deal with difficult circumstances
- B life skills help you keep interactions with clients positive
- C practicing good life skills leads to a more satisfying and productive career
- D having good life skills eliminates the need for self-esteem

Q2196: (Chapter 24) _____ colors range from yellow and gold to orange, red-orange, most reds, and even some yellow-greens

- A Warm
- B Primary
- C Secondary
- D Cool

Q2197: (Chapter 11) The _____ is the tube-like depression in the skin or scalp that contains the hair root

- A hair bulb
- B dermal papilla
- C hair shaft
- D hair follicle

Q2198: (Chapter 5) Cocci are bacteria that are _____

- A round-shaped
- B spore-shaped
- C rod-shaped

D corkscrew-shaped

Q2199: (Chapter 19) A wig constructed with an elasticized, mesh-fiber base to which the hair is attached is called a

- A Remi wig
- B capless wig
- C **X** cap wig
- D fusion bond

Q2200: (Chapter 23) A popular treatment using mechanical exfoliation is known as

- A steaming
- B **X** microdermabrasion
- C microdermapeeling
- D scrubbing

Q2201: (Chapter 27) When applying nail tips, you should apply nail adhesive to

- A the natural nail
- B both the natural nail and the well of the tip
- C **X** either the natural nail or the well of the tip
- D the well of the tip

Q2202: (Chapter 4) Which of the following is NOT one of the practical steps for effectively communicating in the workplace

- A Talk less, listen more
- B Believe in yourself
- C **X** React instead of responding
- D Take your temperature

Q2203: (Chapter 24) What is the best choice for adequate light during the facial makeup service

- A Fluorescent light
- B Incandescent light
- C **X** Natural light
- D Artificial light

Q2204: (Chapter 7) Where are the

melanocytes located

- A **X** stratum germinativum
- B stratum lucidum
- C stratum corneum
- D stratum granulosum

Q2205: (Chapter 20) Straight rods are equal in _____ along their entire length or curling area and produce a uniform curl along the entire width of the strand

- A strength
- B **X** diameter
- C width
- D length

Q2206: (Chapter 30) Which question can legally be asked at a job interview

- A Are you a U.S. citizen?
- B How old are you?
- C **X** Are you physically able to perform this job?
- D What is your native language?

Q2207: (Chapter 23) Acne bacteria are anaerobic, which means they cannot survive in the presence of

- A carbon dioxide
- B **X** oxygen
- C pustules
- D sebum

Q2208: (Chapter 21) A patch test is generally conducted behind the ear or on the

- A temple or forehead
- B **X** inside of the elbow
- C inner forearm
- D inner wrist

Q2209: (Chapter 17) Hair wrapping can be done _____

- A only on dry hair
- B only on damp hair
- C **X** on wet or dry hair
- D only on wet hair

Q2210: (Chapter 6) The study of the functions and activities performed by the body's structures is called _____

- A biology
- B anatomy
- C **X** physiology
- D physiography

Q2211: (Chapter 20) If the client's hair has been treated with a hydroxide relaxer, it means the hair _____

- A is ideal for permanent waving
- B has strong disulfide bonds
- C **X** will not hold a curl when applying a thio relaxer or thio permanent
- D has disulfide bonds that are in the process of reforming

Q2212: (Chapter 27) The application of enhancement product to the new growth of nail that appears weeks after the initial application of a nail wrap is called a(n)

- A **X** fill
- B plate
- C rebalance
- D overlay

Q2213: (Chapter 24) The highest part of an eyebrow arch should be in line with the

- A **X** iris of the eye
- B outer side of the chin
- C inner corner of the eye
- D outer corner of the nose

Q2214: (Chapter 5) Disinfectants sold and used in the United States must carry _____ registration number.

- A an Occupation Protection Agency (OPA)
- B **X** a U.S. Department of Labor (DOL)
- C a Food and Drug Administration (FDA)
- D a U.S. Department of Labor (DOL)

Q2215: (Chapter 8) An abnormal cell mass

varying in size, shape, and color is a

- A pustule
- B bulla
- C **X** tumor
- D vesicle

Q2216: (Chapter 19) If you use free-form cutting, you should always

- A work toward the ends
- B **X** work toward the weight
- C cut vertically
- D cut horizontally

Q2217: (Chapter 21) The term _____, or hue, refers to the balance of color.

- A shade
- B level
- C intensity
- D **X** tone

Q2218: (Chapter 19) To shorten a wig from front to nape and remove bulk, you should create a

- A horizontal tuck across the crown
- B small fold or tuck and sew the wig along the inside
- C vertical tuck and sew it in place
- D **X** horizontal tuck or fold across the back

Q2219: (Chapter 16) In general, a _____ should not be used on curly hair because doing so weakens the cuticle and causes the hair to frizz

- A thinning shear
- B brush
- C **X** razor
- D comb

Q2220: (Chapter 5) The process whereby bacteria grow to their largest size, and then divide into two new cells is _____

- A metamorphosis
- B **X** binary fission
- C meiosis

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D photosynthesis

Q2221: (Chapter 30) Having _____ means being committed to a strong code of moral and artistic values.

- A X** integrity
- B** enthusiasm
- C** motivation
- D** a strong work ethic

Q2222: (Chapter 20) The partings and bases radiate throughout the panels to follow the curvature of the head in which type of wrap?

- A** Bricklay permanent wrap
- B** Spiral perm wrap
- C** Double flat wrap
- D X** Curvature permanent wrap

Q2223: (Chapter 16) The direction in which the hair grows from the scalp is called the _____

- A X** growth pattern
- B** fall line
- C** hair graduation
- D** scalp pattern

Q2224: (Chapter 6) The maxillae are the bones of the _____

- A** upper arm
- B** lower jaw
- C** forearm
- D X** upper jaw

Q2225: (Chapter 9) The slightly thickened layer of skin under the nail that lies between the fingertip and the free edge of the nail plate is the _____

- A X** hyponychium
- B** sidewall
- C** epithelium
- D** eponychium

Q2226: (Chapter 10) One common symptom shared by onychomadesis and onychia is _____

- A** inflammation of the nail
- B X** shedding of the nail
- C** overgrowth of the nail
- D** blisters on the skin

Q2227: (Chapter 6) The light spongy bone between the eye sockets is the _____ bone

- A** zygomatic
- B** hyoid
- C** sphenoid
- D X** ethmoid

Q2228: (Chapter 25) A paraffin bath is designed to melt solid paraffin wax and maintain it at a temperature between _____ degrees

- A** 90 and 100
- B X** 125 and 130
- C** 100 and 125
- D** 130 and 140

Q2229: (Chapter 7) Nerves that regulate the excretion of perspiration from the sudoriferous glands and control the flow of sebum to the surface of the skin are _____

- A** motor nerve fibers
- B X** secretory nerve fibers
- C** impulse nerve fibers
- D** sensory nerve fibers

Q2230: (Chapter 34) The California Code of Regulations Title 8, General Safety orders (GISO) holds Cal/OSHA rules that apply to:

- A** financial aid office
- B** stockroom inventory
- C** attendance reports
- D X** shops and salons

Q2231: (Chapter 32) Which part of a business plan includes projected financial statements, actual statements, and financial statement analyses?

- A** Salon policies

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- B X** Financial documents
- C** Organizational plan
- D** Vision statement

Q2232: (Chapter 32) The primary concern when planning the physical layout of your salon should be

- A** cost
- B X** maximum efficiency
- C** including as many luxury options as possible
- D** color schemes

Q2233: (Chapter 7) As cells die they are pushed to the surface to replace dead cells that are shed from the _____

- A** stratum granulosum
- B** stratum germinativum
- C X** stratum corneum
- D** stratum lucidum

Q2234: (Chapter 5) A disease that is spread from one person to another is called a(n) _____

- A** toxin
- B** systemic disease
- C** fungicidal
- D X** contagious disease

Q2235: (Chapter 18) What are narrow rows of visible braids that lie close to the scalp and are created with a three-strand, on-the-scalp, braiding technique

- A** Plaits
- B** Ropes
- C X** Cornrows
- D** Fishtails

Q2236: (Chapter 26) When performing a foot massage during a pedicure, you should grasp the foot between your thumb and fingers at the _____

- A** heel area
- B X** mid-tarsal area
- C** bottom of the foot

- D** ankle area

Q2237: (Chapter 27) The bonding agents used to secure nail tips to the natural nails are called

- A X** nail tip adhesives
- B** polymers
- C** nail wraps
- D** nail tip monomers

Q2238: (Chapter 6) What is the protective covering on body surfaces, such as the skin, mucous membranes, or linings of the heart, digestive and respiratory organs, and glands

- A X** Epithelial tissue
- B** Muscular tissue
- C** Liquid tissue
- D** Connective tissue

Q2239: (Chapter 10) Which condition is characterized by nail plates that are noticeably thin, white, and more flexible than normal?

- A X** Eggshell nails
- B** Plicatured nail
- C** Melanonychia
- D** Agnail

Q2240: (Chapter 11) Shaving, clipping, and cutting the hair on the head _____

- A** makes it grow back faster
- B** makes it grow back coarser
- C X** has no effect on hair growth
- D** makes it grow back darker

Q2241: (Chapter 1) Victorian women _____ to induce natural color.

- A** applied rouge
- B** applied natural ingredients
- C X** pinched their cheeks
- D** applied lip stains

Q2242: (Chapter 6) Which of the following is NOT one of the three bones that compose the ankle joint

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- A tibia
- B **X** femur
- C fibula
- D talus

Q2243: (Chapter 3) The way to counter the negative impact of repetitive motions or long periods spent in one position is by _____

- A practicing regular body manipulation
- B being aware of the body vascular system
- C wearing ill-fitting shoes
- D **X** stretching and walking around at intervals

Q2244: (Chapter 11) When hair leaves the follicles at an angle and forms patterns or streams on the head, it is called _____

- A a cowlick
- B crown hair
- C **X** a whorl
- D ringed hair

Q2245: (Chapter 5) The term _____ describes a ringworm fungus of the foot.

- A tinea capitis
- B tinea spirilla
- C **X** tinea pedis
- D tinea barbae

Q2246: (Chapter 15) Water is called the _____ solvent because it is capable of dissolving more substances than any other solvent.

- A complete
- B natural
- C total
- D **X** universal

Q2247: (Chapter 3) The impression you project as a cosmetologist consists of your outward appearance, your behavior, your attitude, the way you interact with others, your communication skills, and how you

physically hold yourself. What is this called

- A Work professionalism
- B **X** Professional image
- C Code of conduct
- D Work ethic

Q2248: (Chapter 8) A skin condition caused by an inflammation of the sebaceous glands that is often characterized by redness dry or oily scaling, crusting and/or itchiness is _____

- A allergic contact dermatitis
- B irritant contact dermatitis
- C **X** seborrheic dermatitis
- D contact dermatitis

Q2249: (Chapter 17) Triangular base curls are recommended

- A in the nape
- B on any part of the head
- C **X** along the front or facial hairline
- D at the side front hairline

Q2250: (Chapter 25) Products that contain ingredients to reduce brittleness of the nail are _____

- A **X** nail conditioners
- B ridge fillers
- C paraffin waxes
- D nail strengtheners

Q2251: (Chapter 27) Gel adhesives are sometimes referred to as _____

- A **X** resin
- B dehydrators
- C overlays
- D activator

Q2252: (Chapter 26) What is the accepted time between pedicure appointments

- A **X** 4 weeks
- B 6 weeks
- C 1 week
- D 2 weeks

Q2253: (Chapter 27) When blending nail tips to match the surface of the natural nail plate, use a buffer or board and hold it

- A at a 30-degree angle
- B X** flat to the nail
- C at a 45-degree angle
- D at a 60-degree angle

Q2254: (Chapter 2) Three bad habits that can keep you from maintaining peak performance include not having a game plan, seeking perfectionism, and

- A annual planning
- B X** procrastinating
- C failing to prioritize
- D making mistakes

Q2255: (Chapter 20) Chemical bonds that join amino acids together to form polypeptide chains are _____ bonds

- A oxygen
- B nitrogen
- C X** peptide
- D hydrogen

Q2256: (Chapter 15) Shampoo that cleanses the hair without the use of soap and water is _____ shampoo.

- A soft
- B X** dry
- C humectant
- D astringent

Q2257: (Chapter 9) The end portion of the nail plate that reaches over the fingertip is called the _____

- A nail body or plate
- B nail extension
- C X** free edge
- D nail root

Q2258: (Chapter 23) Maintaining the health of the facial skin by using correct cleansing methods, increasing circulation, relaxing the

nerves, and activating the skin glands and metabolism through massage is known as _____ facial treatments

- A creative
- B protective
- C X** preservative
- D corrective

Q2259: (Chapter 6) Another name for the circulatory system is the _____ system

- A X** cardiovascular
- B respiratory
- C digestive
- D reproductive

Q2260: (Chapter 2) _____ or negative thoughts can be counterproductive and work against your ability to succeed

- A Frequent naps
- B X** Self-critical
- C Vigorous exercise
- D Unsure behavior

Q2261: (Chapter 29) Light cured gels contain _____, which are liquids

- A oligomers
- B primers
- C X** monomers
- D polymers

Q2262: (Chapter 6) The endocrine glands, also known as _____ glands, release hormonal secretions directly into the bloodstream.

- A oil
- B duct
- C secretory
- D X** ductless

Q2263: (Chapter 14) The illusion of dimension, or depth, is created when _____ colors alternate with those that are darker and cooler

- A bright and rich
- B** natural and monotone

- C soft and fading
- D lighter and warmer

Q2264: (Chapter 32) When opening a new salon, your business plan should include projected income and expenses for up to _____ years

- A five
- B ten
- C seven
- D six

Q2265: (Chapter 19) A(n) _____ has openings in the base through which the client's own hair can be blended

- A extension
- B wig
- C toupee
- D integration hairpiece

Q2266: (Chapter 8) An allergic reaction created by repeated exposure to a chemical or a substance is known as _____

- A contact irritation
- B non-contact irritation
- C irritant contact dermatitis
- D sensitization

Q2267: (Chapter 2) Participating in _____ allows you to stay current with new trends, information, techniques, and skills

- A networking fairs
- B trade shows
- C continuing education
- D marketing experiments

Q2268: (Chapter 4) What tool should you use to put your clients at ease about your technical abilities?

- A Style book
- B Personal portfolio
- C Letters of recommendation
- D Fashion magazines

Q2269: (Chapter 4) The _____ is the communication with a client that determines the client's needs and how to achieve the desired results.

- A client conference
- B client conversation
- C client communion
- D client consultation

Q2270: (Chapter 8) _____ is a skin condition caused by an inflammation of the sebaceous glands, and is often characterized by redness, dry or oily scaling, crusting, and/or itchiness

- A Bromhidrosis
- B Rosacea
- C Seborrheic dermatitis
- D Cicatrix

Q2271: (Chapter 20) A _____ is type of perm wrap in which the hair is wrapped at an angle other than perpendicular to the length of the rod.

- A spiral perm wrap
- B basic permanent wrap
- C straight set wrap
- D bookend wrap

Q2272: (Chapter 14) Volume or _____ is the mass or general outline of a hairstyle

- A space
- B balance
- C form
- D profile

Q2273: (Chapter 19) The _____ involves attaching hair wefts or single strands with an adhesive.

- A bonding method
- B lockstitch method
- C sewing method
- D track method

Q2274: (Chapter 14) 20. What is it called when both sides of a hairstyle are the same

distance from the center, are the same length, and have the same volume when viewed from the front

- A Harmonious balance
- B Asymmetrical balance
- C **X** Symmetrical balance
- D Rhythmic balance

Q2275: (Chapter 19) When working with wigs, you will discover that the _____ cutting method is more controlled and technical

- A conditioned
- B **X** wet
- C dry
- D staggered

Q2276: (Chapter 4) _____ is effectively the basis of all long-lasting relationships with clients and coworkers.

- A Management
- B Training
- C **X** Communication
- D Advertising

Q2277: (Chapter 12) A pure substance is a chemical combination of matter in _____ proportions.

- A unequal
- B vaporized
- C **X** fixed
- D liquid

Q2278: (Chapter 15) Which type of shampoo should be used to eliminate excessive buildup in the hair because it contains an active chelating agent that binds to metals and removes them from the hair before equalizing it

- A Deionized
- B **X** Clarifying
- C Neutralizing
- D Balancing

Q2279: (Chapter 32) Which part of a

business plan is a description of the key strategic influences of the business?

- A Vision statement
- B **X** Mission statement
- C Supporting documents
- D Marketing plan

Q2280: (Chapter 11) What is the technical term for a boil - an acute, localized bacterial infection of the hair follicle that produces constant pain

- A scabies
- B carbuncle
- C **X** furuncle
- D tinea

Q2281: (Chapter 22) When waxing, take care to ensure that the wax does not come in contact with the _____

- A **X** eyes
- B nose
- C chin
- D ears

Q2282: (Chapter 12) A substance that has a pH below 7.0 is considered to be _____

- A **X** acidic
- B neutral
- C combustible
- D alkaline

Q2283: (Chapter 6) All of the following are examples of connective tissue EXCEPT

- A **X** skin
- B adipose tissue
- C blood
- D cartilage

Q2284: (Chapter 28) If too little powder is used, the nail enhancement can become _____

- A discolored
- B brittle
- C stronger

D X weaker

Q2285: (Chapter 28) To dispose of tiny amounts of leftover monomer liquid, carefully wipe with a paper towel before placing it in a _____

- A paper cup
- B sharps container
- C sealed jar
- D X** plastic bag

Q2286: (Chapter 21) Henna is an example of _____

- A highlighting haircolor
- B metallic haircolor
- C temporary haircolor
- D X** natural haircolor

Q2287: (Chapter 28) When applying monomer liquid and polymer powder nail enhancements, after dipping the brush in monomer liquid and removing the excess, you should

- A dip the same brush into the polymer powder and swish it from side to side
- B dip a second brush into the polymer powder and rotate it slightly
- C X** dip the same brush into the polymer powder and rotate it slightly
- D dip a second brush into the polymer powder and swish it from side to side

Q2288: (Chapter 16) The technique used to free up the cutting hand to cut a subsection is called _____

- A X** transferring the comb
- B moving the shears
- C removing the comb
- D working the shears

Q2289: (Chapter 21) Which of these is a process that involves taking a narrow, 1/8-inch (0.3 centimeter) section of hair by making a straight part at the scalp, positioning the hair over the foil, and

applying lightening or color?

- A Baliage
- B X** Slicing
- C Decolorizing
- D Highlighting

Q2290: (Chapter 31) In general, cosmetologists are entitled to overtime pay if they work more than _____ hours per week

- A 35
- B 30
- C X** 40
- D 25

Q2291: (Chapter 14) Which facial type is wide at temples and narrow at the middle third of the face

- A oblong
- B X** square
- C triangle
- D oval

Q2292: (Chapter 21) One safety precaution in haircoloring is to never apply tint if _____ are present

- A dandruff particles
- B X** abrasions
- C other tints
- D hair extensions

Q2293: (Chapter 14) Which element of hair design refers to wave patterns

- A Negative form
- B Positive form
- C X** Design texture
- D General outline

Q2294: (Chapter 7) What is the principal component of hair and nails

- A X** keratin
- B collagen
- C elastin
- D melanin

Q2295: (Chapter 27) Nail-size pieces of cloth or paper that are bonded to the top of the nail plate with resin to ensure its strength and durability are called _____

- A repair patches
- B buffer wraps
- C nail wraps
- D no-light gels

Q2296: (Chapter 8) Acne is a skin disorder characterized by chronic inflammation of the _____ glands.

- A sebaceous
- B adrenaline
- C sudoriferous
- D sweat

Q2297: (Chapter 15) If you are not performing a deep conditioning treatment at the shampoo bowl, the client _____

- A can be in normal attire
- B can be cleaned up
- C may be seated upright
- D may be properly reclined

Q2298: (Chapter 26) When should a foot spa be disinfected, at a minimum

- A At the end of each day
- B At the end of each week
- C After each use
- D At the end of each month

Q2299: (Chapter 5) Which statement is true of MRSA

- A MRSA only occurs in individuals with other serious injuries or illnesses
- B Although common in hospitals and nursing homes, MRSA has not been reported to occur in the community as a whole
- C Clients who appear completely healthy may bring MRSA into the salon, where it can infect others
- D MRSA has become far less of a problem with the development of new

antibiotics

Q2300: (Chapter 21) The cuticle of the hair protects the interior cortex layer and contributes up to _____ percent to the overall strength of the hair

- A 80
- B 20
- C 60
- D 10

Q2301: (Chapter 23) Skin that has an overabundance of sebum is considered to be _____

- A dry
- B normal
- C combination
- D oily

Q2302: (Chapter 12) The ingredient used to raise the pH in hair products to allow the solution to penetrate the hair shaft is _____

- A an amino acid
- B alpha hydroxy acid
- C ammonia
- D an alkaline solution

Q2303: (Chapter 10) Onychorrhexis is characterized by abnormally brittle nails with _____

- A overgrowth of the nail
- B lengthwise ridges on the nail plate
- C cone-shaped free edges
- D increased crosswise curvature

Q2304: (Chapter 31) What is an important difference between cosmetology school and working in a salon

- A Rescheduling is easier in salons
- B Cosmetology school is less flexible
- C Salons offer more opportunities to fix mistakes or misjudgments
- D Cosmetology school is a more forgiving environment

Q2305: (Chapter 30) After doing a salon site visit, it is important to send the salon representative a _____

- A resume
- B personal photo
- C **X** thank-you note
- D cover letter

Q2306: (Chapter 24) In corrective makeup, a lighter shade than the foundation is used to _____

- A produce a shadow effect
- B minimize prominent features
- C **X** produce a highlight or emphasis effect
- D decrease the size of the feature

Q2307: (Chapter 24) A neutral skin tone contains

- A **X** equal amounts of warm and cool tones
- B primarily warm tones with some cool tones
- C primarily cool tones with some warm tones
- D neither warm nor cool tones

Q2308: (Chapter 6) A collection of similar cells that perform a particular function is called

- A **X** tissue
- B a body system
- C an organism
- D an organ

Q2309: (Chapter 20) The layer of the hair that provides the strength and elasticity of human hair is the _____

- A medulla
- B **X** cortex
- C regular
- D arrector

Q2310: (Chapter 21) The powdered persulfate salts added to the haircolor to increase its lightening ability are called

- A toners
- B highlighters
- C **X** activators
- D fillers

Q2311: (Chapter 10) After performing the nail examination, you should identify any form of onychosis, note the apparent cause, suggest the proper service or refer the client to a physician, and _____

- A thank the client for her time
- B discuss scheduling the next appointment
- C **X** discuss home maintenance and a future service plan
- D schedule treatment for onychosis

Q2312: (Chapter 2) An essential part of a successful business is the mission statement.

Create a mission statement that validates your sense of purpose by beginning with your _____

- A **X** interests
- B accomplishments
- C needs
- D budget

Q2313: (Chapter 33) The board of Barbering and Cosmetology consists of:

- A 5 members
- B 12 members
- C **X** 9 members
- D 7 members

Q2314: (Chapter 3) Your makeup should

- A **X** enhance your facial features
- B be applied heavily
- C not be worn while you are working
- D be applied at your station

Q2315: (Chapter 29) UV bulbs are NOT available in which style

- A **X** 10-watt
- B 8-watt

- C 6-watt
- D 4-watt

Q2316: (Chapter 32) Supplies that are to be sold to the clients are known as _____

- A retail supplies
- B cleaning supplies
- C office supplies
- D consumption supplies

Q2317: (Chapter 14) The five basic elements of three-dimensional hair design are _____, form, space, design texture, and color

- A function
- B base
- C curve
- D line

Q2318: (Chapter 24) When working with eye shadow, a _____ color is generally a medium shade that is close to the client's skin tone

- A blended
- B base
- C highlight
- D contour

Q2319: (Chapter 32) On average, salon owners in the United States spend _____ percent of the salon's total gross income on supplies

- A five
- B thirteen
- C two
- D eight

Q2320: (Chapter 23) Which of these is a form of petrissage in which the tissue is grasped gently lifted and spread out?

- A Friction
- B Rolling
- C Fulling
- D Chucking

Q2321: (Chapter 8) Foul-smelling perspiration, usually noticeable in the armpits or on the feet, that is generally caused by bacteria is _____

- A anhidrosis
- B bromhidrosis
- C miliaria rubra
- D hyperhidrosis

Q2322: (Chapter 10) When the skin is stretched by the nail plate, the resulting condition is known as

- A koilonychia
- B nail pterygium
- C onychauxis
- D onychogryposis

Q2323: (Chapter 16) Cast shears are usually _____ than forged shears.

- A easier to bend back into shape
- B less expensive to purchase
- C more expensive to produce
- D denser

Q2324: (Chapter 20) The basic permanent wrap is also known as a

- A piggyback wrap
- B curvature permanent wrap
- C straight set wrap
- D bricklay permanent wrap

Q2325: (Chapter 32) To ensure clients and associates will be treated more fairly and consistently, a salon should have _____ in place

- A accurate record keeping
- B personal insurance
- C salon policies
- D business regulations

Q2326: (Chapter 10) Which of these nail conditions can a cosmetologist not perform services for at the salon

- A Onychocryptosis
- B Hangnail

- C Bitten nails
- D Eggshell nails

Q2327: (Chapter 11) Tinea is characterized by _____ scales and sometimes painful circular lesions.

- A X itching
- B sudden hair loss
- C numbness
- D blisters

Q2328: (Chapter 16) When cutting a layered haircut on a client with hair past the shoulder blades, which technique is used to connect the top sections to the lengths?

- A X slide cutting
- B texturizing
- C clipper cutting
- D scissor-over-comb

Q2329: (Chapter 2) To achieve success, it is important to make a conscious effort to _____ everyone.

- A believe in
- B X respect
- C admire
- D criticize

Q2330: (Chapter 4) The most important communication you will have with your clients is a(n) _____, which will help you to determine the client's needs and achieve the desired results.

- A open house
- B follow-up meeting
- C X client consultation
- D sales pitch

Q2331: (Chapter 20) Which wrap is used to prevent noticeable splits and to blend the flow of the hair

- A Spiral
- B Weave technique
- C X Bricklay
- D Curvature

Q2332: (Chapter 28) What substance speeds up chemical reactions between monomers and polymers

- A X Catalyst
- B Initiator
- C Primer
- D Dehydrator

Q2333: (Chapter 14) You can draw a line in a hairstyle in the direction you want the eye to travel by using _____

- A a darker color
- B X a lighter color
- C no part
- D monotone

Q2334: (Chapter 26) The piece of equipment designed to keep supplies organized is called a _____

- A supply trap
- B station drawer
- C table organizer
- D X pedicure cart

Q2335: (Chapter 23) A(n) _____ mask is melted to a little more than body temperature before application

- A alginate
- B modelage
- C X paraffin wax
- D gel

Q2336: (Chapter 1) To be a successful salon manager, you must have an aptitude for math and accounting and understand _____

- A anatomy
- B chemistry
- C physiology
- D X marketing

Q2337: (Chapter 21) What is the most commonly used developer in haircolor

- A Chlorine

- B X** Hydrogen peroxide
- C** Peroxide
- D** Water

Q2338: (Chapter 16) What type of shear blade edge gives the smoothest cut and has the sharpest edge possible?

- A X** a full convex edge
- B** a full concave edge
- C** a partial concave edge
- D** a partial beveled edge

Q2339: (Chapter 29) UV and LED gel nail enhancements can be removed by reducing thickness with a medium abrasive, soaking in acetone or product remover, and _____

- A** brushing off with a coarse brush
- B** pulling off with a curette
- C** sliding off with a metal pusher
- D X** gently scraping with a wooden pusher

Q2340: (Chapter 16) The angle at which the fingers are held when cutting the line that creates the end shape is known as the _____

- A** parallel parting
- B X** cutting line
- C** stationary guideline
- D** finger elevation

Q2341: (Chapter 3) A hygiene pack for work should include all of the following EXCEPT

- A** toothbrush
- B** sanitizing hand wipes
- C** deodorant
- D X** clear nail polish

Q2342: (Chapter 7) The amount and type of pigment produced in an individual is determined by his or her, _____

- A** sun exposure
- B** gender
- C** age
- D X** genes

Q2343: (Chapter 2) When planning your schedule, you should NOT

- A** make daily, weekly, and monthly schedules
- B** plan tasks based on when you are most energetic
- C** plan leisure time around your commitments
- D X** neglect physical activity

Q2344: (Chapter 10) A bruised nail bed with a dark purplish spot under the nail plate is the result of a

- A X** blood clot
- B** systemic disorder
- C** calcium deficiency
- D** nail infection

Q2345: (Chapter 25) When hand washing is performed properly, soap removes _____ of pathogenic microbes from the hands

- A** about 75%
- B** 100%
- C X** over 90%
- D** nearly 50%

Q2346: (Chapter 28) A properly-worn dust mask will protect you from _____

- A** dust and vapors
- B** odors and vapors
- C** vapors only
- D X** dust only

Q2347: (Chapter 27) Which material is closely woven, heavy, and used for a nail wrap

- A** Fiberglass
- B** Paper
- C X** Linen
- D** Silk

Q2348: (Chapter 6) Which of these is NOT an endocrine gland

- A** pineal gland

- B thyroid gland
- C **X** oil glands of the skin
- D pituitary gland

Q2349: (Chapter 2) Creating success is a skill that can be developed by practicing new behaviors, such as speaking with confidence, standing tall, and _____

- A imitating others
- B making jokes
- C trying out the latest trends
- D **X** using proper grammar

Q2350: (Chapter 27) What supply is used to shape the free edges of the natural nails to match the shape of the nail tip

- A File
- B Adhesive
- C **X** Abrasive
- D Buffer

Q2351: (Chapter 33) A current cosmetology license must be conspicuously displayed at:

- A **X** work station
- B lunch room
- C back office
- D home

Q2352: (Chapter 16) Texturizing cannot be done with _____

- A a razor
- B cutting shears
- C thinning sheers
- D **X** clippers

Q2353: (Chapter 2) Three bad habits that prevent peak personal performance are procrastination, perfectionism, and

- A skill development
- B good manners
- C talking fast
- D **X** lack of a game plan

Q2354: (Chapter 1) To achieve a look of greater intelligence during the Renaissance,

women _____

- A wore plain, simple clothing
- B dyed their hair black or dark brown
- C wore highly colored lip preparations
- D **X** shaved their eyebrows and hairline

Q2355: (Chapter 15) The overlapping layers or scales of natural bristle brushes are used to

- A dry the hair shaft
- B loosen scales from the scalp
- C **X** clean and add luster to the hair
- D strip the hair in preparation for coloring

Q2356: (Chapter 17) In creating horizontal finger waves, the waves are placed

- A **X** sideways and parallel around the head
- B on the heavy side of the head
- C up and down the head
- D down and parallel

Q2357: (Chapter 15) Appropriate products for coarse, dry and damaged hair include

- A finishing rinse
- B spray-on thermal protector treatments
- C **X** deep-conditioning treatments and hair masks
- D volumizing shampoo

Q2358: (Chapter 2) Self-esteem is based on inner strength and begins with trusting your ability to _____

- A communicate with others
- B **X** achieve set goals
- C handle clients effectively
- D become popular

Q2359: (Chapter 17) To produce half-base curls, strong curls with moderate lift or volume, you should hold the hair out at a _____ angle

- A 135-degree
- B 30-degree

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- C X** 90-degree
- D** 125-degree

- C** fit more snugly
- D X** took more realistic

Q2360: (Chapter 27) To ensure the proper size when measuring for nail tips, the tip selected should

- A X** exactly cover the nail plate from sidewall to sidewall
- B** extend past the sidewalls
- C** be narrower than nail plate
- D** never extend past the free edge of the nail

Q2365: (Chapter 11) Hair follicles are not found on the _____

- A** back of the neck
- B** backs of the hands
- C X** soles of the feet
- D** forehead area

Q2361: (Chapter 21) The layer of the hair that gives the hair the majority of its strength and elasticity is the _____

- A X** cortex
- B** cuticle
- C** medulla
- D** follicle

Q2366: (Chapter 1) By 1925, the Associated Master Barbers and Beauticians of America (AMBBA) established the National Education Council with the goal of standardizing requirements for barber schools and barber instructor training, establishing curriculum, and setting forth

- A X** state licensing laws
- B** shop protocols
- C** service prices
- D** a professional dress code

Q2362: (Chapter 17) A comb with less space between the teeth produces a _____ press

- A** much softer
- B** more varied
- C** more rigid
- D X** smoother

Q2367: (Chapter 34) What are gases?

- A** exercise
- B** sleeping
- C** breathing
- D X** hairspray, dyes, shampoo, acetone etc.

Q2363: (Chapter 28) Which of these statements about catalysts is correct?

- A X** Catalysts are added to monomer liquid to control the set or curing time.
- B** Catalysts destroy the initiators.
- C** Catalysts work by preventing the initiators from activating
- D** Catalysts slow down chemical reactions between monomer liquid and polymer powder.

Q2368: (Chapter 11) Hair _____ is the thickness or diameter of the individual hair strand

- A** shape
- B X** texture
- C** strength
- D** length

Q2364: (Chapter 19) When cutting a wig, the general goal is to make the hair

- A** more fashionable
- B** more comfortable

Q2369: (Chapter 16) What implement is used to create clean lines around the perimeter of a short taper

- A X** Trimmers
- B** Razor
- C** Scissors
- D** Thinning shears

Q2370: (Chapter 23) What are agents that

prevent moisture from leaving the skin

- A Emulsions
- B Skin fresheners
- C **X** Emollients
- D Skin toners

Q2371: (Chapter 19) When shampooing a wig, it is recommended that you avoid shampoos that have _____ base.

- A a nitrogen
- B **X** a sulfur
- C a carbon
- D an oil

Q2372: (Chapter 4) The client intake form is NOT also known as a

- A client questionnaire
- B **X** service record card
- C health history form
- D consultation card

Q2373: (Chapter 18) A manufactured synthetic fiber of excellent quality that has a texture similar to curly or coiled hair is called _____

- A linen
- B **X** Kanekalon®
- C wool
- D polyester

Q2374: (Chapter 20) When performing a test to determine whether metallic salts are present, the hair will _____ in the solution if metallic salts are present

- A darken completely
- B disintegrate
- C lighten slightly
- D **X** lighten rapidly

Q2375: (Chapter 31) Make yourself available for public peaking anywhere that will put you in front of people in your community who are _____

- A already have a stylist
- B potential friends

- C **X** potential clients
- D ready to listen

Q2376: (Chapter 15) Hair that has been lightened, colored, or permed is categorized as

- A **X** chemically treated
- B normal
- C oily
- D dry

Q2377: (Chapter 6) The cell does NOT need an adequate supply of _____ for mitosis to occur

- A food
- B **X** waste products
- C oxygen
- D water

Q2378: (Chapter 32) Unless you are at least _____ percent booked all the time, it may not be advantageous to rent a booth

- A 85
- B 55
- C 25
- D **X** 70

Q2379: (Chapter 13) The type of light blocked by the ozone layer is _____

- A **X** UVC
- B UVB
- C ULV
- D UBA

Q2380: (Chapter 26) An implement used to smooth and reduce dry, flaky skin and smooth foot calluses is called a _____

- A rasp
- B **X** pedicure paddle
- C nipper
- D curette

Q2381: (Chapter 17) The point where curls of opposite directions meet, forming a recessed area, is called the

- A indentation
- B ribbon
- C chignon
- D shell

Q2382: (Chapter 27) A layer of any kind of nail enhancement product that is applied over the tips is known as a(n) _____

- A sculpt
- B underlay
- C overlay
- D nail tip

Q2383: (Chapter 31) When is the best time to think about getting your client back into the salon?

- A Just after they leave the salon
- B Several days after they leave the salon
- C While they are still in the salon
- D Before they arrive at the salon

Q2384: (Chapter 16) "A _____ is a thin, continuous mark used as a guide."
"

- A layer
- B part
- C line
- D head form

Q2385: (Chapter 17) With a stove-heated pressing comb, remove the carbon by rubbing the outside surface and between the teeth with fine sandpaper or _____

- A a scouring pad
- B a fine steel-wool pad
- C a microfiber cloth
- D wet sponge

Q2386: (Chapter 17) _____ hair has the greatest diameter

- A Curly
- B Medium
- C Coarse
- D Fine

Q2387: (Chapter 32) When booking appointments, the requested services should be scheduled based on _____

- A stylist's preferences
- B cost
- C client's preferences
- D size of the salon

Q2388: (Chapter 26) Products designed to soften and smooth thickened tissue are _____

- A foot creams
- B callus removers
- C callus softeners
- D skin solvents

Q2389: (Chapter 32) Which part of a business plan outlines employees and management levels and describes how the business will be run administratively?

- A Vision statement
- B Mission statement
- C Organizational plan
- D Financial documents

Q2390: (Chapter 25) Which type of abrasive is used for buffing nails

- A fine-grit
- B medium-grit
- C lower-grit
- D lower-, medium-, and fine-grit

Q2391: (Chapter 32) A(n) _____ is an essential set of benchmarks that, once achieved, helps you realize your mission and your vision.

- A obligation
- B result
- C goal
- D assignment

Q2392: (Chapter 6) The _____ cranial nerve is the chief motor nerve of the face.

- A sixth

- B fifth
- C fourth
- D **X** seventh

Q2393: (Chapter 11) Compared to hair with high porosity, chemical services performed on hair with low porosity require

- A **X** more alkaline solutions
- B solutions of the same pH
- C neutral solutions
- D more acidic solutions

Q2394: (Chapter 19) Which of the following is a disadvantage of synthetic hair?

- A Synthetic hair is more expensive than human hair
- B Synthetic hair always looks unnatural
- C **X** Synthetic hair cannot be exposed to extreme heat
- D Synthetic hair is more prone to fading

Q2395: (Chapter 30) A powerful portfolio will include letters of reference from

- A friends
- B family members
- C neighbors
- D **X** former employers

Q2396: (Chapter 7) When sebum hardens and completely clogs an oil duct so that there are no surface follicle openings, it creates a(n)

- A **X** open comedo
- B melanocyte
- C closed comedo
- D callus

Q2397: (Chapter 29) Some _____ gels have fiberglass strands compounded into them during the manufacturing process

- A glossing
- B bonding
- C self-leveling

- D **X** building

Q2398: (Chapter 17) What is recommended to help repair and moisturize the hair and scalp that has been pressed?

- A Using perfumed pressing oil
- B Adding pomade after pressing
- C Frequent shampooing
- D **X** A conditioning treatment mask

Q2399: (Chapter 28) In general, odorless products must be used with a _____ mix ratio.

- A damp
- B wet
- C medium
- D **X** dry

Q2400: (Chapter 13) A _____ is the distance between successive peaks of an electromagnetic wave

- A **X** wavelength
- B laser
- C chromophore
- D waveform

Q2401: (Chapter 24) When using eye shadow, a contour color may be used for any of these purposes EXCEPT to

- A **X** make the brow bone appear more prominent
- B define the lash line
- C minimize unwanted puffiness
- D contour the crease

Q2402: (Chapter 13) Which safety devices prevent the overheating of electric wires

- A Fuses and conductors
- B Fuses and busters
- C Circuit breakers and volts
- D **X** Fuses and circuit breakers

Q2403: (Chapter 17) Variations in hair texture are determined by feel and _____ of the hair

- A style
- B natural color
- C **X** diameter
- D length

Q2404: (Chapter 23) Masks that contain special crystals of gypsum that harden when mixed with cold water immediately before application are _____

- A sulfur masks
- B clay masks
- C paraffin wax masks
- D **X** modelage masks

Q2405: (Chapter 2) An individual's _____ is the sum total of her or his inborn characteristics, attitudes, and behavioral traits

- A intelligence
- B ability
- C **X** personality
- D potential

Q2406: (Chapter 21) The two methods of parting hair for a foil technique are _____

- A slicing and threading
- B **X** slicing and weaving
- C weaving and striping
- D slicing and striping

Q2407: (Chapter 14) Which type of lines have a definite forward or backward movement

- A parallel
- B **X** directional
- C single
- D contrasting

Q2408: (Chapter 32) A form of business in which a firm that is already successful enters into a continuing contractual relationship with other businesses is _____

- A a sole proprietorship
- B **X** a franchise
- C a partnership

- D a corporation

Q2409: (Chapter 2) _____ is based on inner strength and begins with trusting your ability to reach your goals

- A Stability
- B **X** Self-esteem
- C Perfectionism
- D Creativity

Q2410: (Chapter 33) The executive officer is appointed by the:

- A secretary
- B **X** board members
- C president
- D speaker of the house

Q2411: (Chapter 3) Which of these items should be kept in your hygiene pack?

- A Gum
- B Teeth whitener
- C Lipstick
- D **X** Toothbrush

Q2412: (Chapter 7) Small, cone-shaped elevations at the base of the hair follicles are _____

- A **X** dermal papillae
- B papules
- C secretory coils
- D melanocytes

Q2413: (Chapter 24) "To accurately interpret a client's beauty concerns, each makeup session must start with _____"

- A an evaluation
- B **X** a consultation
- C an appraisal
- D an analysis

Q2414: (Chapter 27) What level of abrasive should be used to carefully smooth the contact area of the nail tip down until it is flush with the natural nail

- A Medium- to fine-grit
- B Heavy- to medium-grit
- C Coarse-grit
- D Fine-grit

Q2415: (Chapter 26) A paraffin bath

- A promotes circulation
- B reduces product absorption
- C increases inflammation
- D cools the skin

Q2416: (Chapter 2) It is recommended that you study during blocks of time that would otherwise be wasted, such as while

- A waiting in a doctor's office
- B getting sufficient rest
- C listening to your instructor
- D practicing new skills

Q2417: (Chapter 20) The process of rearranging the structure of curly hair into a straighter or smoother form is _____

- A neutralizing
- B continuation
- C chemical smoothing
- D chemical hair relaxing

Q2418: (Chapter 23) _____ is determined by the oiliness or dryness of the skin, is hereditary, and cannot be permanently changed with treatments, although it can be improved with treatments

- A Hair type
- B Medical history
- C Skin type
- D Health

Q2419: (Chapter 14) The comparative relationship of one thing to another _____

- A balance
- B harmony
- C proportion
- D symmetry

Q2420: (Chapter 14) To create width in hair design, use _____ lines

- A directional
- B horizontal
- C diagonal
- D contrasting

Q2421: (Chapter 21) To cover unpigmented hair on a salt-and-pepper head, the color formulation should be _____ than the natural level.

- A one to two levels lighter
- B four levels lighter
- C two levels darker
- D one level darker

Q2422: (Chapter 16) When cross-checking a haircut, always use _____

- A small partings
- B partings opposite to those used when cutting
- C the same partings used when cutting
- D very large partings

Q2423: (Chapter 4) A practical step for effectively communicating in the workplace is to _____.

- A believe in yourself
- B be inattentive
- C react instead of responding
- D talk more and listen less

Q2424: (Chapter 20) Japanese thermal straightening _____

- A is sometimes called thermal reconditioning
- B usually takes about 30 minutes
- C is a recommended service for extremely curly hair
- D is appropriate for all color-treated hair

Q2425: (Chapter 20) The basic perm wrap is also called a _____ wrap

- A weave technique

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- B** bricklay perm
- C X** straight set
- D** curvature perm

Q2426: (Chapter 18) Single braids can move _____

- A** diagonally
- B** from side to side
- C** up and down
- D X** in any direction

Q2427: (Chapter 14) When designing a style for a woman with large hips or broad shoulders, the stylist would normally create a style with _____

- A** more length
- B X** more volume
- C** darker colors
- D** less volume

Q2428: (Chapter 10) Bruised nails may be a sign of a _____

- A** severe stomach ailment
- B** local bacterial infection
- C X** blood clot under the nail
- D** chronic lung disorder

Q2429: (Chapter 13) The thermal or heat-producing current with a high rate of oscillation or vibration that is commonly used for scalp and facial treatments is called _____

- A** a Tesla light-emitting current
- B** an ultraviolet light
- C** an intense pulse light
- D X** a Tesla high-frequency current

Q2430: (Chapter 17) Pin curls sliced from a shaping and formed without lifting the hair from the head are referred to as _____

- A** stem curls
- B** ridge curls
- C** design curls
- D X** carved curls

Q2431: (Chapter 11) A scalp condition characterized by red papules or spots at the opening of hair follicles is _____

- A** pediculosis capitis
- B X** tinea capitis
- C** tinea favosa
- D** scabies

Q2432: (Chapter 12) The term logarithm means multiples of _____

- A** 5
- B** 100
- C** 1,000
- D X** 10

Q2433: (Chapter 9) A _____ is a tough band of fibrous tissue that connects bones or holds organs in place is a

- A** nail fold
- B** nail groove
- C** sidewall
- D X** ligament

Q2434: (Chapter 3) The daily maintenance of cleanliness by practicing good healthful habits is _____

- A** professional hygiene
- B** professional image
- C X** personal hygiene
- D** physical presentation

Q2435: (Chapter 28) For use with monomer and polymer products, the best brushes are composed of _____

- A** synthetic fiber
- B** bristle fiber
- C** mink hair
- D X** sable hair

Q2436: (Chapter 10) Depressions running across the width of the nail plate are known as _____

- A X** Beau's lines
- B** athlete's foot
- C** tinea pedis

D furrows

Q2437: (Chapter 7) The deepest layer of the dermis that supplies oxygen and nutrients to the skin is the

- A subcutaneous layer
- B X** reticular layer
- C papillary layer
- D stratum germinativum

Q2438: (Chapter 30) The typical independent salon has about _____ styling stations

- A forty
- B three
- C X** five
- D ten

Q2439: (Chapter 5) Transmission of blood or body fluids through contact with an intermediate contaminated object such as a razor, extractor, nipper, or an environmental surface is known as _____

- A direct portability
- B indirect transference
- C X** indirect transmission
- D direct transmission

Q2440: (Chapter 31) In a service business, your career revolves around

- A self-improvement
- B finding a mentor
- C X** serving your clients
- D performing your favorite services

Q2441: (Chapter 22) When tweezing the eyebrow, you should stretch the skin taut and pull hair with a quick motion in the direction of the

- A ear on the same side of the head
- B ear on the opposite side of the head
- C X** hair growth
- D nose

Q2442: (Chapter 17) Compared to pin curls,

rollers

- A take longer to set
- B produce a set that does not last as long
- C offer fewer creative possibilities
- D X** give a stronger set

Q2443: (Chapter 12) In creating a solution, the liquid used to dissolve a substance is called the _____

- A suspension
- B solute
- C X** solvent
- D emulsion

Q2444: (Chapter 29) There are many names for glossing gets, but they do not include which of the following?

- A Finishing gel
- B X** Layer gel
- C Sealing gel
- D Shine gel

Q2445: (Chapter 5) When washing your hands, after you have used warm water, applied soap, and then rubbed your hands together until a lather forms, use a disinfected nail brush to brush your nails horizontally back and forth under the tree edges and then up and down along tree edges and then up and down along t???

- A X** 60 seconds
- B 5 minutes
- C 10 seconds
- D 45 seconds

Q2446: (Chapter 29) A chemical called _____ initiates the polymerization reaction

- A X** a photoinitiator
- B an oligomer
- C a capacitor
- D a chemoinitiator

Q2447: (Chapter 18) How long do cornrows typically last

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- A 2 to 4 weeks
- B 6 to 8 weeks
- C up to 2 weeks
- D **X** 4 to 6 weeks

Q2448: (Chapter 20) When performing a chemical hair relaxing service, it is appropriate to

- A **X** conduct periodic strand tests during the service
- B shampoo the client prior to the application of a hydroxide relaxer
- C chemically relax hair that has been treated with a metallic dye
- D relax hair that has been highlighted or decolorized with bleach

Q2449: (Chapter 21) The term _____ means it is difficult for moisture or chemicals to penetrate the hair.

- A baliaje
- B **X** resistant
- C demipermanent
- D level

Q2450: (Chapter 33) The holder of a cancelled license must:

- A send for new license
- B **X** apply and pass test again
- C return old license for new one
- D pay delinquent fees

Q2451: (Chapter 26) Terry cloth mitts are routinely used over

- A callus remover
- B **X** paraffin
- C cuticle remover
- D a foot soak

Q2452: (Chapter 16) Once a week, you should open shears to a _____-degree angle in order to clean out any hair particles or debris

- A 60
- B 180

- C **X** 90
- D 45

Q2453: (Chapter 30) Which of these terms refers to understanding the strategies for successfully taking tests?

- A **X** Test-wise
- B Street-smart
- C Work ethic
- D Deductive reasoning

Q2454: (Chapter 28) For nail salon related applications, gloves made of _____ work best

- A nitrile polyester
- B **X** nitrile polymer powder
- C benzoyl monomer powder
- D benzoyl polymer

Q2455: (Chapter 27) The product used to remove moisture and oil from the surface of the nail is called _____

- A an oil remover
- B polish thinner
- C soap and water
- D **X** a dehydrator

Q2456: (Chapter 1) In order to get experience providing hairstyling services on film and TV sets, you should be prepared to _____ for a period of time.

- A work only a few hours a day
- B immediately join a union
- C **X** offer to volunteer
- D work without implements

Q2457: (Chapter 10) A lump of red tissue growing up from the nail bed to the nail plate is called _____

- A **X** pyogenic granuloma
- B tinea unguium
- C plicated nails
- D ingrown nails

Q2458: (Chapter 11) Which of the

following is NOT one of the three types of side bonds of the cortex

- A cortex bonds
- B salt bonds
- C disulfide bonds
- D hydrogen bonds

Q2459: (Chapter 17) Which type of pin curls produces even, smooth waves and uniform curls

- A Full-stem
- B Closed center
- C Open center
- D Half-stem

Q2460: (Chapter 30) When contacting salons to set up a salon visit, you generally should NOT:

- A explain that you are a student researching the market for potential positions
- B confirm the salon visit appointment the day before, via e-mail
- C send the salon owner or manager a text message
- D ask basic questions such as how many stylists the salon employs

Q2461: (Chapter 25) When using polish remover, you should saturate a cotton ball, gauze pad, or cotton pad, and hold it on the nail for a count of

- A 20
- B 5
- C 15
- D 10

Q2462: (Chapter 26) For toenails, a _____ file works best for shaping

- A fine-grit
- B low-grit
- C grit-free
- D medium-grit

Q2463: (Chapter 8) The term _____

refers to abnormal colorations that accompany skin disorders and are symptoms of many systemic disorders

- A dyschromias
- B conjunctivitis
- C bromhidrosis
- D anhidrosis

Q2464: (Chapter 2) Putting off until tomorrow what you can do today is called

- A procrastination
- B perfectionism
- C time management
- D scheduling

Q2465: (Chapter 29) Nail enhancement oligomers are

- A solid
- B liquid
- C between solid and liquid
- D vapor

Q2466: (Chapter 16) A method of cutting or layering the hair using razor-sharp shears is

- A slide cutting
- B notching
- C shingling
- D carving

Q2467: (Chapter 3) Being well groomed begins with

- A polite communication
- B looking and smelling fresh
- C stylish clothing
- D trendy makeup

Q2468: (Chapter 2) Which of the following is NOT an effective way to manage your time

- A learning problem-solving techniques
- B taking on every task offered to you
- C personalizing your time management system

D having a notepad or digital application accessible at all times

Q2469: (Chapter 21) Red added to blue-based colors will cause them to appear

- A** lighter
- B** yellow
- C** golden
- D** darker

Q2470: (Chapter 33) What must not accumulate in a school or salon:

- A** disinfected pedicure tubs
- B** clean hand towels
- C** cloths for dusting
- D** waste or refuse

Q2471: (Chapter 14) A hairstyle that has volume at the temples and some height at the top is recommended for clients with which facial type

- A** diamond
- B** inverted triangle
- C** triangle
- D** oblong

Q2472: (Chapter 3) One guideline for achieving and maintaining good posture is

- A** scrunch your upper body and shoulders
- B** hold your shoulders level and relaxed
- C** scrunch up your shoulders
- D** tilt your shoulders often

Q2473: (Chapter 23) Which type of mask contains special crystals of gypsum?

- A** Friction mask
- B** Paraffin wax mask
- C** Cream mask
- D** Modelage mask

Q2474: (Chapter 21) _____ are specialized preparations designed to help equalize porosity and deposit a base color in one application

- A** Fillers
- B** Pre-softeners
- C** Conditioning activators
- D** Color conditioners

Q2475: (Chapter 30) The most important test-taking strategy is to know _____

- A** whether the test is paper-pencil or computerized
- B** the types of questions (true-false, matching, essay, etc.)
- C** who wrote the test
- D** the material

Q2476: (Chapter 23) A(n) _____ is an applicator used to direct electric current from a machine to the client's skin

- A** electrode
- B** ampoule
- C** cone
- D** motor point

Q2477: (Chapter 12) Volatile organic compounds contain _____ and evaporate very easily

- A** nitrogen
- B** carbon
- C** hydrogen
- D** oxygen

Q2478: (Chapter 34) Chemicals come in different forms, solids, liquids, gases and:

- A** elements
- B** compounds
- C** vapors
- D** steroids

Q2479: (Chapter 30) Having the drive to take the necessary action to achieve a goal is known as _____

- A** integrity
- B** work ethic
- C** enthusiasm
- D** motivation

Q2480: (Chapter 25) Which of these terms refers to the tools used to perform your services?

- A Products
- B Implements
- C Equipment
- D Instruments

Q2481: (Chapter 12) Liquids that are not capable of being mixed together to form stable solutions are considered _____

- A emulsions
- B suspensions
- C miscible
- D immiscible

Q2482: (Chapter 6) The gastrointestinal system consists of the _____, stomach, intestines, salivary and gastric glands, and other organs.

- A kidneys
- B appendix
- C mouth
- D liver

Q2483: (Chapter 7) Appendages of the skin include hair, nails, and sudoriferous and _____ glands.

- A sebaceous
- B endocrine
- C adrenal
- D exocrine

Q2484: (Chapter 27) When securing the tip to the natural nail plate, it is recommended that you use the _____ technique.

- A rock, slide, and release
- B rock, hold, and free
- C stop, hold, and release
- D stop, rock, and hold

Q2485: (Chapter 3) The science of designing the workplace as well as its equipment and tools to make specific body movements more comfortable, efficient, and

safe is _____

- A ecology
- B economics
- C ergonomics
- D ergonology

Q2486: (Chapter 17) When using hot rollers, the stylist should use _____

- A a thermal protector
- B a temporary rinse
- C a firm hold spray
- D a cream conditioner

Q2487: (Chapter 31) The first reality when you are in a service business is that your career revolves around _____

- A helping your coworkers
- B making a profit
- C serving your clients
- D making yourself happy

Q2488: (Chapter 25) The wooden pusher is used to remove cuticle tissue from the nail plate, to clean under the free edge of the nail, or to _____

- A remove implements from disinfectant solutions
- B shorten the free edge
- C apply products
- D clean nails during hand washing

Q2489: (Chapter 7) Which nerve fibers react to heat, cold, touch, pressure, and pain

- A secretory
- B sensory
- C motor
- D passive

Q2490: (Chapter 23) An anti-bacterial product found to be beneficial in reducing the production of sebum is _____

- A clay
- B modelage
- C sulfur
- D paraffin

Q2491: (Chapter 31) The best way to record your tips and additional income for tax purposes is to keep a _____ log

- A daily
- B weekly
- C monthly
- D biweekly

Q2492: (Chapter 29) What step makes light cured gel nail enhancements different from all other nail enhancements

- A Filing
- B Soaking
- C Curing
- D Clipping

Q2493: (Chapter 2) Procrastination may be a symptom of _____

- A taking on too much at one time
- B a compulsion for perfection
- C lacking a game plan
- D exceptional organization

Q2494: (Chapter 26) Toenail nippers are used to

- A trim the excess cuticle
- B file and smooth the edges of the nail plate
- C remove debris from the nail folds
- D trim the toenails

Q2495: (Chapter 13) For safety, use no more than _____ plug(s) in each outlet.

- A two
- B three
- C four
- D one

Q2496: (Chapter 2) Which of the following does NOT demonstrate that you are an ethical person

- A being honest
- B providing competent services
- C sharing client information

D participating in continuing education

Q2497: (Chapter 27) To remove nail tips softened in remover or acetone, you should gently slide them off using a

- A wooden pusher
- B gloved finger
- C buffer block
- D tip cutter

Q2498: (Chapter 1) Women wore colored makeup on their cheeks and lips, but not on their eyes, during the _____

- A Renaissance
- B Middle Ages
- C Ice Age
- D Golden Age of Greece

Q2499: (Chapter 23) When the skin is grasped between the fingers and palms and tissues are lifted from the underlying structures and squeezed with light, firm, pressure, it is called _____

- A friction
- B pétrissage
- C effleurage
- D fulling

Q2500: (Chapter 16) When removing length from facial hair, the _____ is used to control the hair

- A edger
- B comb
- C clipper
- D razor

Q2501: (Chapter 32) Which of the following should be included in the Supporting Documents section of a business plan

- A projected financial statements
- B financial statement analysis
- C owner's resume
- D description of the key strategic influence of the business

Q2502: (Chapter 2) Fulfilling your potential is known as

- A perfectionism
- B X** self-actualization
- C self-esteem
- D procrastination

Q2503: (Chapter 25) Lamps attached to a manicure table should have a bulb of _____ watts

- A 25 to 30
- B 60 to 75
- C X** 40 to 60
- D 30 to 35

Q2504: (Chapter 28) You should maintain _____ if you want to be able to reproduce customized nail enhancements that clients cannot get from anyone else

- A X** recipe cards
- B Safety Data Sheets
- C client service records
- D client intake forms

Q2505: (Chapter 18) Dreadlocks are natural textured hair that is intertwined and meshed together to form a single or separate network of hair, and can be achieved without the use of _____

- A styling aids
- B X** chemicals
- C cord
- D hands

Q2506: (Chapter 28) The _____ is the area of the nail with the most strength.

- A stress area
- B eponychium
- C X** apex
- D sidewall

Q2507: (Chapter 32) For the booth renter, Social Security taxes are

- A paid by the salon owner

- B not required by the federal government
- C X** double that of an employee
- D half that of an employee

Q2508: (Chapter 24) Loose powder is applied with a large powder brush or a _____

- A wooden pusher
- B cotton swab
- C X** disposable powder puff
- D linen facecloth

Q2509: (Chapter 23) A _____ mask is an oil-absorbing mask that is often recommended for oily and combination skin

- A gel
- B X** clay-based
- C alginate
- D cream

Q2510: (Chapter 34) HIV causes:

- A cirrhosis of the liver
- B X** AIDS
- C cancer
- D hepatitis

Q2511: (Chapter 23) Ingredients that attract water are known as _____

- A serums
- B emollients
- C X** humectants
- D astringents

Q2512: (Chapter 21) The three forms of hair lighteners are _____

- A oil, cream, and lotion
- B cream, powder, and foam
- C X** oil, powder, and cream
- D powder, foam, and oil

Q2513: (Chapter 12) A chemical reaction in which oxidation and reduction take place at the same time is _____

- A combustion
- B** oxidization

- C X** redox
- D** ionization

- C** Nail clippers
- D** Tweezers

Q2514: (Chapter 31) It is recommended that you select which of these people as a role model?

- A X** A stylist in the salon
- B** A friend
- C** A vendor
- D** A client

Q2520: (Chapter 15) The _____ end of a surfactant molecule is water- attracting.

- A** astringent
- B** humectant
- C** lipophilic
- D X** hydrophilic

Q2515: (Chapter 5) The removal of blood or other potentially infectious materials on an item's surface is called

- A X** decontamination
- B** sanitizing
- C** disinfection
- D** sterilization

Q2521: (Chapter 12) Any substance that occupies space and has mass (weight) is considered

- A** energy
- B** carbon
- C X** matter
- D** light

Q2516: (Chapter 12) Liquids that mix easily are known as _____

- A** incompatible
- B** compatible
- C** immiscible
- D X** miscible

Q2522: (Chapter 11) Bald men are commonly perceived as _____

- A** more physically attractive
- B** more assertive
- C X** less successful
- D** younger

Q2517: (Chapter 21) The ability of the hair to absorb moisture is known as _____

- A** elasticity
- B** density
- C X** porosity
- D** texture

Q2523: (Chapter 25) Which method of massage incorporates various strokes that manipulate or press one layer of tissue over another?

- A** Tapotement
- B X** Friction
- C** Vibration
- D** Effleurage

Q2518: (Chapter 30) Which type of salons relies on a high volume of walk-in traffic?

- A X** basic value-priced operations
- B** high-end image salons
- C** day spas
- D** mid-priced full-service salons

Q2524: (Chapter 25) A nail nipper is used to

- A X** trim away dead skin around the nails
- B** shorten the free edge of the nail
- C** remove cuticle tissue from the nail plate
- D** trim the eponychium

Q2519: (Chapter 25) Which implement is used to carefully trim away dead skin around the nails?

- A X** Nail nippers
- B** Metal pusher

Q2525: (Chapter 12) Inorganic chemistry is the study of substances that do not contain the element carbon, but may contain which element?

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- A Nitrogen
- B Silicon
- C Oxygen
- D **X** Hydrogen

Q2526: (Chapter 11) The term for the spiral shape of a coiled protein is _____

- A cysteine
- B cysteine
- C **X** helix
- D matrix

Q2527: (Chapter 11) Vellus hair almost never has a

- A shaft
- B **X** medulla
- C cortex
- D cuticle

Q2528: (Chapter 19) When cutting a wig using free-form cutting, always work

- A **X** toward the weight
- B away from the weight
- C away from the forehead
- D toward the forehead

Q2529: (Chapter 16) Which method of cutting or thinning hair involves the fingers and shears gliding along the edge of the hair to remove length

- A **X** slide cutting
- B beveling
- C scissor-over-comb
- D notching

Q2530: (Chapter 12) An atom or molecule that carries an electrical charge is called an

- A alkaline
- B acid
- C **X** ion
- D atom

Q2531: (Chapter 26) How long should you

leave callus softener on the callused area of a client's skin

- A 15 minutes
- B 10 minutes
- C 20 minutes
- D **X** 5 minutes

Q2532: (Chapter 11) The oil glands in the skin that are connected to the hair follicles are the _____ glands.

- A simplex
- B systine
- C scutula
- D **X** sebaceous

Q2533: (Chapter 32) Which part of a business plan outlines all of the research obtained regarding the clients your business will target and their needs, wants, and habits?

- A Organizational plan
- B Financial documents
- C **X** Marketing plan
- D Executive summary

Q2534: (Chapter 23) Electrical treatments are contraindicated on clients _____

- A who take Differin®
- B **X** with metal bone pins in the body
- C with asthma
- D who take isotretinoin

Q2535: (Chapter 6) The study of the functions and activities performed by the body's structures is

- A **X** physiology
- B physics
- C anatomy
- D histology

Q2536: (Chapter 12) A physical combination of matter in any proportion is a

- A combined mixture
- B chemical mixture

- C pure substance
- D physical mixture

Q2537: (Chapter 9) The living skin at the base of the natural nail plate that covers the matrix area is the

- A eponychium
- B hyponychium
- C cuticle
- D perionychium

Q2538: (Chapter 30) On the day of the interview, you should:

- A chew mint gum to keep your breath fresh
- B sit down as soon as you enter the interviewer's office
- C lean on the interviewer's desk to show that you are listening
- D try to appear confident and relaxed

Q2539: (Chapter 33) When issued, a board license is good for:

- A 1 year
- B 4 years
- C 3 years
- D 2 years

Q2540: (Chapter 20) For _____, the hair is wrapped at an angle of 90 degrees or perpendicular to its base section, and the rod is positioned half off its base section

- A on-base placement
- B half off-base placement
- C double-base placement
- D off-base placement

Q2541: (Chapter 8) A _____ is an itchy, swollen lesion that lasts only a few hours.

- A verruca
- B wheal
- C vesicle
- D tubercle

Q2542: (Chapter 25) Essential oils are extracted using various forms of _____ from seeds, bark, roots, leaves, wood, and/or resin of plants

- A extraction
- B withdrawal
- C evaporation
- D distillation

Q2543: (Chapter 28) A _____ is a bead created using one-and a-half times more liquid than powder.

- A medium bead
- B dry bead
- C wet bead
- D damp bead

Q2544: (Chapter 25) The nail shape with a square free edge that extends slightly past the fingertip is known as _____

- A round
- B square
- C squoval
- D pointed

Q2545: (Chapter 29) The amount of colored pigment in a light cured gel is called

- A opacity
- B viscosity
- C elasticity
- D intensity

Q2546: (Chapter 29) Light cured gel nail enhancements are customarily maintained _____ weeks after the initial application

- A five
- B two
- C three
- D four

Q2547: (Chapter 21) What system is used to understand the relationships among colors

- A The level system
- B The modular patch
- C The law of color

D The color wheel

Q2548: (Chapter 25) Products used to soften dry skin around the nail plate and to increase the flexibility of natural nails are known as _____

- A cuticle removers
- B X** penetrating oils
- C nail bleaches
- D polish removers

Q2549: (Chapter 6) The _____ system makes blood and oxygen available to body structures through breathing and eliminating carbon dioxide.

- A endocrine
- B X** respiratory
- C reproductive
- D nervous

Q2550: (Chapter 26) When disinfecting a footbath, you must use a disinfectant that is

- A virucidal and bactericidal
- B fungicidal and virucidal
- C X** bactericidal, virucidal, and fungicidal
- D bactericidal and fungicidal

Q2551: (Chapter 11) The long, coarse, pigmented hair found on the scalp, legs, arms, and bodies of males and females is called _____

- A lanugo hair
- B vellus hair
- C X** terminal hair
- D extra hair

Q2552: (Chapter 15) The _____ end of a surfactant molecule is oil-attracting.

- A astringent
- B X** lipophilic
- C hydrophilic
- D humectant

Q2553: (Chapter 5) After each client, you should properly clean the basic foot basin or

tub, and then add the appropriate amount of disinfectant and let it soak for _____ or the time recommended by the manufacturer.

- A 5 minutes
- B 10 seconds
- C 1 minute
- D X** 10 minutes

Q2554: (Chapter 15) A spray-on thermal protector is applied to the hair prior to any thermal service to protect the hair from the harmful effects of _____

- A shampooing
- B conditioning
- C cutting
- D X** blowdrying

Q2555: (Chapter 5) When disinfecting a foot spa, how long should you let the disinfectant circulate through the basin

- A 5 minutes
- B 15 minutes
- C 20 minutes
- D X** 10 minutes

Q2556: (Chapter 4) What is the last step of the 10-step consultation method

- A Discuss upkeep and maintenance
- B Show and tell
- C X** Review the consultation
- D Review the intake form

Q2557: (Chapter 20) Which types of rods are usually about 12 inches (30.5 centimeters) long with a uniform diameter along the entire length of the rod?

- A X** Soft bender rods
- B Straight rods
- C Loop rods
- D Concave rods

Q2558: (Chapter 17) Which type of curl is suitable for curly hairstyles without much volume and lift, can be used on any part of

the head, and will comb out with lasting results?

- A Ridge curl
- B Square base pin curl
- C Rectangular base curl
- D Barrel curl

Q2559: (Chapter 2) _____ involves fulfilling one's full potential.

- A Personal desire
- B Self-actualization
- C Self-management
- D Self-indulgence

Q2560: (Chapter 24) Which type of Lashes are separate artificial eyelashes that are applied to the base of the eyelashes one at a time?

- A Strand lashes
- B Individual lashes
- C Strip lashes
- D Band lashes

Q2561: (Chapter 21) Which types of haircolor are non-oxidative

- A demipermanent and temporary
- B permanent and demipermanent
- C semipermanent and demipermanent
- D semipermanent and temporary

Q2562: (Chapter 15) What is the process of heating water until it becomes a vapor, then condensing the vapor so that it collects as a liquid

- A Sedimentation
- B Distillation
- C Filtration
- D Boiling

Q2563: (Chapter 7) A fatty or oily secretion that lubricates the skin and preserves the softness of the hair is _____

- A melanin
- B sebum
- C pus

D lymph

Q2564: (Chapter 26) Which of these is a metal implement with a grooved edge used for filing and smoothing the edges of the nail plate?

- A Nail rasp
- B Nail clipper
- C Curette
- D Nail nippers

Q2565: (Chapter 9) The portion of living skin that supports the nail plate is the

- A nail bed
- B matrix
- C lunula
- D cuticle

Q2566: (Chapter 24) In eye makeup, a contour color is applied to _____ unwanted fullness/puffiness, contour the crease, or define the lash line.

- A soften
- B maximize
- C minimize
- D accentuate

Q2567: (Chapter 24) Matching shadow color with eye color creates a _____ with a less dramatic depth of contrast.

- A flat matte
- B monochromatic field
- C colorful palette
- D dull appearance

Q2568: (Chapter 32) Malpractice insurance is purchased by the _____

- A salon owner
- B employee
- C landlord
- D client

Q2569: (Chapter 31) Not paying back debt such as a car loan is called

- A credit

- B X** defaulting
- C** amortizing
- D** budgeting

Q2570: (Chapter 10) A fungal infection of the natural nail plate is known as

- A X** onychomycosis
- B** paronychia
- C** onychia
- D** onychogryposis

Q2571: (Chapter 14) Dark and cool colors recede or move in toward the head, creating the illusion of _____

- A** motion
- B X** less volume
- C** elongation
- D** more volume

Q2572: (Chapter 23) Which of these is a skin condition caused by sun exposure or hormone imbalances resulting in dark blotches of color on areas of the skin?

- A** Dehydration
- B** Hypertrichosis
- C X** Hyperpigmentation
- D** Acne

Q2573: (Chapter 21) A non-ammonia color that adds shine and tone to the hair is called a _____

- A** wax
- B** polish
- C X** glaze
- D** spray

Q2574: (Chapter 4) When bringing issues or problems to your supervisor or salon manager, it is important to _____.

- A** not incriminate yourself
- B X** be a problem solver
- C** act authoritatively
- D** name the people involved

Q2575: (Chapter 28) The _____ is the area of the nail that has all of its strength

- A** smile line
- B X** apex
- C** sidewall
- D** stress area

Q2576: (Chapter 33) Before being used on a client, all instruments shall be:

- A** rinsed clean
- B** sanitized
- C X** disinfected
- D** washed

Q2577: (Chapter 5) Using _____ bleach can damage metal and plastic.

- A** too little
- B** any amount of
- C** diluted
- D X** too much

Q2578: (Chapter 12) Everything known to exist in the universe is either made of matter or _____, which does not occupy space or have mass

- A** chemicals
- B** water
- C** molecules
- D X** energy

Q2579: (Chapter 2) How long should your personal mission statement be?

- A** A brief summary
- B X** One or two sentences
- C** One or two pages
- D** One or two paragraphs

Q2580: (Chapter 6) The _____ supplies blood to the muscles of the eye.

- A** inferior labial artery
- B X** infraorbital artery
- C** infratrochlear nerve
- D** infraorbital nerve

Q2581: (Chapter 1) A _____ provides a connection between salons and their staff and the rest of the beauty industry by providing information about new products, new trends, and new techniques.

- A salon trainer
- B haircolor specialist
- C manufacturer educator
- D **X** distributor sales consultant

Q2582: (Chapter 7) A majority of scientists now believe that most signs of skin aging are caused by

- A smoking
- B **X** sun exposure
- C chronic illness
- D poor diet

Q2583: (Chapter 30) A test-wise student does all of the following EXCEPT:

- A review past quizzes and tests
- B keep well-organized notes
- C reads content carefully
- D **X** study whenever he or she has an opportunity

Q2584: (Chapter 27) Which wraps are made from a thin natural material with a tight weave that becomes transparent when wrap resin is applied?

- A Paper wraps
- B Linen wraps
- C **X** Silk wraps
- D Fiberglass wraps

Q2585: (Chapter 4) Which of the following is NOT one of the golden rules of communication

- A Wear a smile every day
- B Speak clearly and loudly enough for people to hear
- C **X** Always remember that talking is the best relationship builder
- D Be aware of your body language

Q2586: (Chapter 6) The three parts of a muscle are the _____

- A origin, belly, and terminus
- B initiation, belly, and insertion
- C origin, insertion, and innervation
- D **X** origin, insertion, and belly

Q2587: (Chapter 32) When interviewing potential employees, you should always look for people who

- A have just recently obtained a cosmetology degree
- B have worked at many salons in recent years
- C **X** have a professional appearance
- D project a very progressive image

Q2588: (Chapter 15) What should you do if a client requests a dry scalp treatment, and you notice that he or she has reddened scalp irritations

- A apply an antibacterial ointment
- B use a gentle shampoo and conditioner
- C **X** refer the client to a physician
- D recommend an oily scalp treatment instead

Q2589: (Chapter 22) The most common form of hair removal in salons and spas is

- A sugaring
- B **X** waxing
- C depilation
- D tweezing

Q2590: (Chapter 34) A system of hepatitis where eyes and skin have yellow appearance is called:

- A capitis
- B fatigue
- C liver spots
- D **X** jaundice

Q2591: (Chapter 18) When the bristles of a square paddle brush encounter too much resistance, they

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- A dig into the client's scalp
- B X** collapse
- C bend
- D break

Q2592: (Chapter 24) What face shape has a greater length in proportion to its width than the square or round face?

- A Diamond
- B X** Oblong
- C Triangular
- D Round

Q2593: (Chapter 23) A shaking movement accomplished by rapid muscular contractions in the practitioner's arms, while the balls of the fingertips are pressed firmly on the point of application, is known as _____

- A X** vibration
- B percussion or tapotement
- C fulling
- D friction

Q2594: (Chapter 8) The best defense against pollutants is to _____

- A avoid touching your face with your hands
- B wear sunscreen whenever you are outside
- C wear long-sleeved clothing when you are outdoors
- D X** follow a good daily skin care routine

Q2595: (Chapter 5) Bacteria generally consist of an outer cell wall containing a liquid called _____

- A protons
- B cytoplasm
- C nucleic acid
- D X** protoplasm

Q2596: (Chapter 18) A _____ is useful for lifting and separating textured hair.

- A wide-toothed comb
- B X** pick with rounded teeth
- C vent brush
- D square paddle brush

Q2597: (Chapter 5) Items that can be cleaned, disinfected, and used on more than one person even if the item is accidentally exposed to blood or body fluid are called _____

- A X** multiuse
- B porous
- C disposable
- D single-use

Q2598: (Chapter 23) The process of softening and emulsifying hardened sebum stuck in the follicles is called _____

- A electrotherapy
- B X** desincrustation
- C passive therapy
- D massage therapy

Q2599: (Chapter 8) What is the technical term for excessive perspiration

- A Dermatitis
- B X** Hyperhidrosis
- C Miliaria rubra
- D Anhidrosis

Q2600: (Chapter 17) Open-center curls produce

- A curls that get larger toward the ends
- B X** uniform curls
- C curls that grow and shrink from end to end
- D curls that get smaller toward the ends

Q2601: (Chapter 33) How many board members are of the professions:

- A X** 4
- B 2
- C 5
- D 3

Q2602: (Chapter 19) When testing synthetic hair by burning, it will either ball up, melt, or will continue to burn _____

- A very quickly and with slight odor
- B slowly and with strong odor
- C rapidly and with strong odor
- D slowly and with slight odor

Q2603: (Chapter 17) A _____ is a thin, nylon styling brush that has a tail for sectioning, along with a narrow row of bristles.

- A teasing brush
- B vent brush
- C grooming brush
- D classic styling brush

Q2604: (Chapter 18) Single braids, box braids, and individual braids are all known as _____ braids, with or without extensions, which can be executed with either an underhand or overhand stitch

- A inverted
- B free-hanging
- C loose-hanging
- D woven

Q2605: (Chapter 5) Pus-forming bacteria that grow in clusters and can cause abscesses, pustules, and boils are

- A diplococci
- B bacilli
- C spirilla
- D staphylococci

Q2606: (Chapter 34) Hepatitis is an inflammation of the:

- A stomach
- B heart
- C brain
- D liver

Q2607: (Chapter 25) When performing the consultation, you should NOT

- A diagnose the client with a nail disease

or disorder

- B review the client's intake form carefully
- C record your observations
- D discuss the client's preferred nail shape, color, and length

Q2608: (Chapter 32) If you do not own the building in which your salon is housed, you must have an agreement between yourself and the owner called a(n) _____

- A lease
- B inventory
- C charter
- D bylaw

Q2609: (Chapter 31) To become a proficient salesperson, you must be familiar with the products being sold, adapt your approach to the client, and be _____

- A forceful
- B aggressive
- C confident
- D persistent

Q2610: (Chapter 22) In laser hair removal, a laser beam is pulsed on the skin, impairing the hair _____

- A follicle
- B cuticle
- C shaft
- D bulb

Q2611: (Chapter 20) For _____, the hair is wrapped 45-degrees beyond perpendicular to its base section, and the rod is positioned on its base

- A off-base placement
- B half-off base placement
- C double-base placement
- D on-base placement

Q2612: (Chapter 20) A pH of _____ is neutral for hair

- A 7
- B 5

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- C 4
- D 9

Q2613: (Chapter 6) The median nerve is a sensory-motor nerve that, with its branches, supplies the _____

- A fingers and toes
- B hand and wrist
- C **X** arm and hand
- D arm and wrist

Q2614: (Chapter 4) As a cosmetologist, do not attempt to fulfill the role of _____, career guide, parental sounding board, of motivational coach for any of your clients.

- A **X** counselor
- B professional acquaintance
- C haircolor expert
- D polite listener

Q2615: (Chapter 29) A very thin-viscosity gel that is used as an alternative to traditional nail lacquers is _____

- A a self-leveling gel
- B **X** a gel polish
- C a lacquer gel
- D a pigmented gel

Q2616: (Chapter 17) Where are skip waves usually found?

- A **X** The side of the head
- B The top of the head
- C The forehead
- D The back of the head

Q2617: (Chapter 30) Which of these words is an absolute?

- A most
- B less
- C sometimes
- D **X** always

Q2618: (Chapter 11) An autoimmune disorder that causes the affected hair follicles to be mistakenly attacked by a

person's own immune system is _____

- A alopecia totalis
- B androgenic alopecia
- C alopecia universalis
- D **X** alopecia areata

Q2619: (Chapter 15) Rainwater or chemically treated water that contains only a small amount of minerals is called _____

- A hard water
- B sparkling water
- C deionized water
- D **X** soft water

Q2620: (Chapter 34) You cannot get AIDS by:

- A **X** all of the above
- B shaking hands
- C sharing bathrooms
- D eating together

Q2621: (Chapter 16) "What is the process called when the hair contracts or lifts through the action of moisture loss/drying?"

- A parting
- B contraction
- C reduction
- D **X** shrinkage

Q2622: (Chapter 18) The traditional _____ is flat, natural, and contoured to the scalp.

- A dreadlock
- B invisible braid
- C **X** cornrow
- D visible braid

Q2623: (Chapter 20) Which rods are equal in diameter along their entire length or curling area?

- A **X** Straight rods
- B Loop rods
- C Concave rods

D Convex rods

Q2624: (Chapter 28) Methyl methacrylate (MMA) is not recommended for use on nails because they do not adhere well to the nail plate, the rigidity of the product can lead to serious natural nail damage, it is extremely difficult to remove, and _____

- A** they make the natural nail stronger
- B** they require special products to dissolve
- C** they are hard to break
- D X** the FDA says not to use it

Q2625: (Chapter 29) Most LED lamps cure gel about four times faster than UV lamps. What do the letters LED represent?

- A** Light energy direction
- B X** light emitting diodes
- C** light energy diodes
- D** luminescent energy diodes

Q2626: (Chapter 11) The shape of a hair strand, described as straight, wavy, curly, or extremely curly, is known as its _____

- A** texture
- B** porosity
- C X** wave pattern
- D** density

Q2627: (Chapter 32) When creating your brand identity, you should ask each of the following questions, EXCEPT

- A** What is your point of difference
- B** What are you selling
- C** What is your aesthetic
- D X** Where will you be located

Q2628: (Chapter 18) What is an interlocking technique that instantly locks any textured hair, whether straight, relaxed, wavy, curly, or highly textured, using a special tool to achieve the single lock

- A X** Sisterlocks
- B** Extensions
- C** Braids

D Cornrows

Q2629: (Chapter 30) What is one way to determine the type of market that a salon serves

- A** Watch popular television shows
- B** Study trade journals
- C X** Watch the salon's advertising
- D** Drive by the salon regularly

Q2630: (Chapter 9) It takes about _____ for toenails to be fully replaced.

- A** twelve to fifteen months
- B** three to six months
- C** six to nine months
- D X** nine to twelve months

Q2631: (Chapter 8) What is the technical term for freckles

- A** Chloasma
- B X** Lentigines
- C** Stains
- D** Leukoderma

Q2632: (Chapter 32) Costs to create even a small salon in an existing space can range from _____ per square foot

- A** \$100 to \$150
- B X** \$75 to \$125
- C** \$20 to \$40
- D** \$40 to \$80

Q2633: (Chapter 14) Directing the bangs over the forehead with an outwardly directed volume will benefit a _____

- A** large forehead
- B X** receding forehead
- C** narrow forehead
- D** protruding forehead

Q2634: (Chapter 32) Which part of a business plan summarizes your plan and states your objectives?

- A** Mission statement

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B Salon policies

C X Executive summary

D Marketing plan

Q2635: (Chapter 9) The most visible and functional part of the nail unit is called the _____

A cuticle

B nail fold

C X nail plate

D nail root

Q2636: (Chapter 24) While spray-on cleaners can be used to quickly clean brushes, they contain a high level of _____ and are not recommended for daily use.

A acetone

B glycerin

C mineral oil

D X alcohol

Q2637: (Chapter 5) Which of these CANNOT be immersed in liquid disinfectant

A metal pushers

B combs

C shears

D X nail drill

Q2638: (Chapter 4) As you interact and communicate with coworkers, you should be honest and _____.

A averse

B frightened

C X sensitive

D oblivious

Q2639: (Chapter 6) Tissue that binds together, protects, and supports various parts of the body is called _____ tissue

A epithelial

B nerve

C muscular

D X connective

Q2640: (Chapter 6) Blood is approximately _____ percent water

A 60

B X 80

C 50

D 70

Q2641: (Chapter 16) The direction in which the hair grows from the scalp, also referred to as natural fall or natural falling position, is the _____

A outermost perimeter

B parallel section

C fringe area

D X growth pattern

Q2642: (Chapter 17) Thermal waving and curling is also known as _____

A X Marcel waving

B shell waving

C straight waving

D thio waving

Q2643: (Chapter 24) When applying three difference skin-matching shades of foundation to the client's jaw line, the color that seems to _____ is the correct choice

A stand-out

B X disappear

C blend

D accentuate

Q2644: (Chapter 12) A substance's state of matter depends on its

A size

B electrical charge

C atomic number

D X temperature

Q2645: (Chapter 21) The preliminary strand test will tell you how the hair will react to the color formula and indicate _____

A X processing time

B application method

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- C application time
- D client satisfaction

Q2646: (Chapter 1) The earliest images of African people demonstrate that their _____ was a pre-eminent reflection of the state of their well-being and existence in the world

- A face
- B hands and feet
- C **X** hair
- D nails

Q2647: (Chapter 5) Fungal infections are much more common on the _____ than on the hands.

- A face
- B knees
- C elbows
- D **X** feet

Q2648: (Chapter 25) By the time you leave school, it should take you no longer than _____ minutes at the most to complete a basic manicure procedure

- A 10
- B 25
- C 60
- D **X** 45

Q2649: (Chapter 25) All stainless steel implements must be _____ after they are used and before they are placed in disinfectant

- A cleaned with a towel
- B cleaned in an autoclave
- C rinsed in alcohol
- D **X** washed with soap and water

Q2650: (Chapter 18) Which method involves applying gel to dampened subsections, placing the portion of hair between the palms of both hands, and rolling it in a clockwise or counterclockwise direction

- A Brush
- B Hand
- C Comb
- D **X** Palm roll

Q2651: (Chapter 10) Splinter hemorrhages are caused by physical trauma or injury to the _____

- A **X** nail bed
- B free edge
- C lunula
- D nail plate

Q2652: (Chapter 12) The chemical reaction that combines a substance with oxygen to produce an oxide is _____

- A reduction
- B **X** oxidation
- C ionization
- D combustion

Q2653: (Chapter 19) All synthetic hair colors used for wigs and hairpieces are standardized according to the _____ colors on the haircolor ring used by the wig and hairpiece manufacturers

- A 20
- B 35
- C **X** 70
- D 55

Q2654: (Chapter 23) The direction of massage movements should always be from _____

- A external to internal
- B internal to external
- C origin to insertion
- D **X** insertion to origin

Q2655: (Chapter 25) The implement used to clean fingernails and remove debris is called a _____

- A **X** nail brush
- B nail file
- C chamois buffer

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D wooden pusher

Q2656: (Chapter 16) Heavier graduated haircuts work well on hair that tends to _____ when dry

- A** become shinier
- B** become curlier
- C X** expand
- D** contract

Q2657: (Chapter 8) A crack in the skin that penetrates the dermis is a _____

- A X** fissure
- B** scar
- C** crust
- D** scale

Q2658: (Chapter 18) A board made of fine, upright nails through which human hair extensions are combed is called

- A X** hackle
- B** scatter comb
- C** drawing board
- D** leather pad

Q2659: (Chapter 16) When palming the shears, hold the comb between your _____ fingers.

- A X** thumb, index, and middle
- B** thumb, middle, and pinky
- C** index, middle, and ring
- D** middle, ring, and pinky

Q2660: (Chapter 9) Ordinarily, replacement of a natural fingernail takes about _____

- A** six to twelve months
- B** six to eight months
- C X** four to six months
- D** two to eight months

Q2661: (Chapter 24) Which of the following is applied to the skin before foundation to disguise less than perfect skin and actually neutralize skin discolorations?

- A** Cheek color
- B** Face powder
- C** Cake makeup
- D X** Primer

Q2662: (Chapter 21) A _____ color is achieved by mixing a secondary color and its neighboring primary color

- A** complementary
- B** base
- C X** tertiary
- D** warm

Q2663: (Chapter 4) What is the very first thing you should do when meeting a new client?

- A** Clean your work area.
- B X** Wear a smile
- C** Prepare the client for service.
- D** Inform the client of the fees.

Q2664: (Chapter 16) The highest point of the head is known as the _____

- A** peak
- B X** apex
- C** side
- D** nape

Q2665: (Chapter 15) What is the primary purpose of a shampoo service?

- A** To diagnose scalp diseases
- B** To analyze the scalp
- C X** To cleanse the hair and scalp
- D** To recommend additional services

Q2666: (Chapter 4) What should you do first when completing the 10-step consultation method

- A** Perform a needs assessment
- B X** Review the intake form
- C** Analyze the client's hair
- D** Determine and rate the client's preferences

Q2667: (Chapter 24) Liquid foundation is

primarily

- A oil
- B pigment
- C silicone
- D **X** water

Q2668: (Chapter 15) The two basic requirements for a healthy scalp are cleanliness and _____

- A conditioning
- B medication
- C moisturizing
- D **X** stimulation

Q2669: (Chapter 27) Which material is thin and natural, with a tight weave that becomes transparent when adhesive is applied

- A **X** Silk
- B Fiberglass
- C Paper
- D Linen

Q2670: (Chapter 23) When using a brushing machine to perform an exfoliation, the skin should be treated with a(n) _____

- A strong toner
- B astringent lotion
- C **X** fairly thick layer of cleanser or moisturizer
- D thin layer of cleanser or moisturizer

Q2671: (Chapter 16) "When using the scissor-over-comb technique, how is the haircut cross-checked? "

- A by working across the area vertically
- B by working across the area horizontally
- C **X** by working across the area diagonally
- D by cutting across the wide teeth of the comb

Q2672: (Chapter 5) Which statement about rules is correct

- A Rules are also known as statutes
- B **X** Rules establish specific standards of conduct

- C Rules are less specific than laws
- D Rules are written by federal and state legislatures

Q2673: (Chapter 22) Which method of hair removal method uses intense light to destroy the growth cells of hair follicles

- A electrolysis
- B **X** photoepilation
- C waxing
- D threading

Q2674: (Chapter 6) The connection between two or more bones of the skeleton is called a

- A ligament
- B tendon
- C muscle
- D **X** joint

Q2675: (Chapter 32) Insurance policies help protect salon owners against _____

- A **X** malpractice lawsuits
- B overcharging
- C fraudulent licensure
- D unsanitary conditions

Q2676: (Chapter 27) The point where the free edge of the natural nail meets the tip and where the tip is adhered to the nail is called the _____

- A free edge groove
- B **X** position stop
- C well connection
- D tip point

Q2677: (Chapter 28) The term poly means

- A cool
- B few
- C hot
- D **X** many

Q2678: (Chapter 17) What type of roller sits behind the base, creating the least volume

- A Off base
- B Half base
- C Semi-base
- D On base

Q2679: (Chapter 16) When standing to work on a haircut, you should NOT

- A keep your knees slightly bent
- B stand to the side of the section you are cutting
- C center your body weight
- D make sure the client is sitting up straight

Q2680: (Chapter 17) The general rule of thumb for roller base control is that the larger the roller, the _____ the volume

- A fuller
- B greater
- C weaker
- D lower

Q2681: (Chapter 26) Which of the following should never be placed in the foot bath with the client's feet?

- A Solution
- B Disinfectant
- C Antiseptic
- D Magnesium salt

Q2682: (Chapter 30) What is the best kind of motivation

- A Fear of failure
- B Internal
- C Need for money
- D Peer pressure

Q2683: (Chapter 25) Which type of massage involves lifting, squeezing, and pressing the tissue

- A pétrissage
- B tapotement
- C vibration
- D effleurage

Q2684: (Chapter 12) When a substance undergoes a _____ change, a new substance with different properties is created

- A chemical
- B physical
- C static
- D primary

Q2685: (Chapter 14) Color acts as an illusion and helps to create lines of _____

- A light
- B subtlety
- C attention
- D direction

Q2686: (Chapter 25) In a manicure service, to shape the free edge, you use a(n) _____

- A tweezers
- B metal pusher
- C wooden pusher
- D abrasive file

Q2687: (Chapter 33) The Board of Barbering and Cosmetology priority is:

- A testing dates
- B protection of the public
- C disciplinary action
- D licenses

Q2688: (Chapter 14) For a client with _____, you should direct the hair back and away from the face at the temples.

- A a large forehead
- B wide-set eyes
- C close-set eyes
- D a crooked nose

Q2689: (Chapter 23) Which of these is a type of chemical exfoliant that works by dissolving keratin protein in the surface cells of the skin?

- A Enzyme peel
- B Tapotement
- C Microdermabrasion

D Desincrustation

Q2690: (Chapter 18) Most human hair used for hair extensions is imported from which part of the world?

- A** Eastern Europe
- B** South America
- C** South Africa
- D X** Asia

Q2691: (Chapter 5) Colonies of microorganisms that adhere to environmental surfaces are called _____

- A X** biofilms
- B** fungi
- C** biomasses
- D** layered contaminants

Q2692: (Chapter 7) Which skin disorder is characterized by chronic inflammation of the sebaceous glands from retained secretions

- A** rosacea
- B X** acne
- C** nevus
- D** psoriasis

Q2693: (Chapter 12) What is made when salt is dissolved in water

- A** ointment
- B X** solution
- C** emulsion
- D** suspension

Q2694: (Chapter 16) Combing hair away from its natural falling position, rather than straight out from the head, toward a guideline, is called _____

- A** underdirection
- B** over-combing
- C** under-combing
- D X** overdirection

Q2695: (Chapter 10) Onychorrhexis is caused by injury to the matrix, excessive use

of cuticle removers, harsh cleaning agents, aggressive filing techniques, or _____

- A** illness
- B** allergies
- C** improper nutrition
- D X** heredity

Q2696: (Chapter 14) To offset or round out the features of a square facial shape, the styling choice is to _____

- A** make the face seem shorter
- B** add volume to the sides
- C** create the illusion of width in the forehead
- D X** create volume between the temples and jaw

Q2697: (Chapter 15) Each day, you should ensure that the disinfection container is filled with clean disinfectant solution at least _____ minutes before your first service

- A** 15
- B X** 20
- C** 30
- D** 5

Q2698: (Chapter 31) A good way to get the conversation started on retailing products is to _____

- A X** place the product in the client's hands
- B** rarely offer sales promotions
- C** not share the product benefits as clients will not understand them
- D** have dim, subtle lighting in the retail area

Q2699: (Chapter 11) The technical term for split ends is

- A X** trichoptilosis
- B** ringed hair
- C** hypertrichosis
- D** canities

Q2700: (Chapter 2) Prioritizing involves making a list of tasks that needs to be done

in which order

- A Most important to least important
- B Least important to most important
- C More general to most specific
- D Most specific to most general

Q2701: (Chapter 23) Hacking is performed with which part of the hands?

- A The palms
- B The fingertips
- C The backs
- D The edges

Q2702: (Chapter 6) The hindmost bone of the skull is the _____ bone

- A parietal
- B occipital
- C frontal
- D maxillae

Q2703: (Chapter 29) When applying light cured gel, you should leave a _____ gap around the cuticle and sidewall area

- A 3/16-inch
- B 1/2-inch
- C 1/4-inch
- D 3/8-inch

Q2704: (Chapter 20) Thio neutralization rebuilds the disulfide bonds by removing the _____ that was added by the permanent waving solution

- A peptide
- B nitrogen
- C oxygen
- D hydrogen

Q2705: (Chapter 12) A mixture of two or more substances that are united with the aid of a binder is a(n) _____

- A solution
- B suspension
- C emulsion
- D ointment

Q2706: (Chapter 21) A _____ consistency provides the best control during the application of lightener as part of a double-process haircoloring service.

- A powdery
- B watery
- C creamy
- D very thick

Q2707: (Chapter 10) An abnormal condition that occurs when the skin is stretched by the nail plate is _____

- A ram's horn
- B claw nails
- C onychogryposis
- D nail pterygium

Q2708: (Chapter 16) Elevation creates _____

- A graduation and layers
- B shrinkage
- C casts and crowns
- D cutting lines

Q2709: (Chapter 30) The first step in preparing for employment is to complete a(n) _____

- A online profile
- B credit check
- C skills inventory
- D salon survey

Q2710: (Chapter 17) Brushes with a large, flat base that are well suited for mid- to longer-length hair are called _____

- A paddle brushes
- B vent brushes
- C classic brushes
- D grooming brushes

Q2711: (Chapter 14) Which parting is used to create the illusion of width or height in a hairstyle?

- A Diagonal
- B Zigzag

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- C Side
- D Center

Q2712: (Chapter 24) The heavy pancake-type makeup that is used for theatrical purposes is called

- A concealer
- B mineral makeup
- C primer
- D X greasepaint

Q2713: (Chapter 12) Organic chemistry is the study of all substances containing _____

- A sulfur
- B X carbon
- C hydrogen
- D nitrogen

Q2714: (Chapter 12) Characteristics that can only be determined by a chemical reaction and a chemical change in the substance are _____

- A molecular properties
- B elemental properties
- C physical properties
- D X chemical properties

Q2715: (Chapter 22) Which part of the body is deemed inappropriate for tweezing?

- A X The tops of the feet
- B The shoulders
- C The upper lip
- D The bikini line

Q2716: (Chapter 5) As part of the SOS categories, first-aid measures include important symptoms/effects as well as _____

- A product use
- B X required treatment
- C containment and clean-up
- D use restrictions

Q2717: (Chapter 32) The rules and

regulations adopted by a salon to ensure that all clients and associates are treated fairly and consistently are called

- A X salon policies
- B written agreements
- C demographics
- D salon records

Q2718: (Chapter 32) When choosing a location for your business, you should select one that _____

- A is secluded
- B has limited parking
- C has low traffic
- D X offers easy access

Q2719: (Chapter 16) If using the wide teeth of the comb while cutting a blunt haircut, always comb the section first with the fine teeth, then _____

- A switch the comb to the alternate hand and comb with the fine teeth
- B turn the comb on its side and comb again
- C change the position of the comb so it is at an angle
- D X turn the comb around and re-comb with the wide teeth

Q2720: (Chapter 11) Of the 20 amino acids that make up hair, a person must obtain _____ of the essential amino acids from daily diet

- A seven
- B eleven
- C thirteen
- D X nine

Q2721: (Chapter 4) Generally, clients are asked to reschedule an appointment if they are more than _____ minutes late

- A 5
- B 30
- C 10
- D X 15

Q2722: (Chapter 26) A _____ is a small scoop-shaped implement used for more efficient removal of debris from the nail folds, eponychium, and hyponychium areas.

- A curette
- B tweezers
- C nail rasp
- D nail brush

Q2723: (Chapter 21) A(n) _____ is an oxidizing agent that, when mixed with an oxidation haircolor, supplies the necessary oxygen gas to develop color molecules and create a change in hair color

- A accelerator
- B prohibitor
- C activator
- D developer

Q2724: (Chapter 32) In what part of a business plan should you state your objectives

- A Mission Statement
- B Executive Summary
- C Organizational Plan
- D Salon Policies

Q2725: (Chapter 15) The second ingredient most shampoos have in common is the primary surfactant or

- A conditioning agent
- B base detergent
- C deionized water
- D artificial color

Q2726: (Chapter 7) The dermis is made up of two layers, which are the _____

- A stratum granulosum and epidermis
- B papillary and corium
- C stratum corneum and stratum lucidum
- D papillary and reticular

Q2727: (Chapter 9) The part of the nail

plate that extends over the tip of the finger or toe is the _____

- A bed epithelium
- B matrix
- C sidewall
- D free edge

Q2728: (Chapter 6) The muscle that raises the angle of the mouth and draws it inward is the _____ muscle.

- A levator anguli oris
- B levator labii superioris
- C depressor labii inferioris
- D orbicularis oris

Q2729: (Chapter 20) Metallic salts leave a coating on the hair that may cause _____, severe discoloration, or hair breakage

- A mild odor
- B smooth curls
- C burns
- D uneven curls

Q2730: (Chapter 18) The _____ face is a too-long oval and requires a style with more width at the sides

- A pear-shaped
- B elongated
- C heart-shaped
- D oval

Q2731: (Chapter 16) Which cutting tool should generally be avoided when cutting curly hair?

- A razor
- B shear
- C texturizing shear
- D clipper

Q2732: (Chapter 20) Hydrogen bonds can be broken by _____

- A either water or heat
- B neither water nor heat
- C only water
- D only heat

Q2733: (Chapter 22)

Photoepilation _____

- A poses a significant risk of infection
- B has significant side effects
- C requires the use of needles
- D **X** can clear 50 to 60 percent of hair in 12 weeks

Q2734: (Chapter 21) Which of these is a coloring technique that requires two separate procedures in which the hair is pre-lightened before the depositing color is applied?

- A Reverse highlighting
- B Baliage
- C Cap technique
- D **X** Double-process application

Q2735: (Chapter 30) According to your text, what is the proper length for your resume

- A Two to three pages
- B Four to five pages
- C **X** One page
- D Three pages

Q2736: (Chapter 20) The chemical texture service that loosens overly curly hair or changes tightly curly or coiled hair into loose curls or waves is _____

- A curl softening
- B **X** curl re-forming
- C alternate waving
- D swelling compound

Q2737: (Chapter 18) A _____ braid is created with two strands that are twisted around each other

- A fishtail
- B visible
- C French
- D **X** rope

Q2738: (Chapter 21) To provide maximum lift in a one-step color service, which

volume of peroxide is recommended?

- A 30-volume peroxidized
- B 15-volume peroxide
- C **X** 40-volume peroxide
- D 20-volume peroxide

Q2739: (Chapter 28) Methyl methacrylate (MMA) products

- A are recommended by the FDA
- B create flexible nail enhancements
- C **X** are extremely difficult to remove
- D adhere well to the nail plate

Q2740: (Chapter 34) The board of barbering and cosmetology protects the consumer form:

- A low prices
- B **X** harm
- C valid licenses
- D high prices

Q2741: (Chapter 24) Heavy makeup primarily used for theatrical purposes is known as _____

- A foundation
- B **X** greasepaint
- C cake makeup
- D concealer

Q2742: (Chapter 9) The nail has a water content between _____

- A 1 and 5 percent
- B **X** 15 and 25 percent
- C 20 and 45 percent
- D 10 and 15 percent

Q2743: (Chapter 32) A long-term picture of what the business will become and what it will look like when it gets there is a

- A goal
- B mission statement
- C **X** vision statement
- D business plan

Q2744: (Chapter 24) Skin that has a

yellowish hue is known as _____ skin.

- A translucent
- B flushed
- C **X** sallow
- D ruddy

Q2745: (Chapter 25) The greatest success in the appearance of a nail polish application is achieved by using how many coats

- A 1
- B 3
- C 2
- D **X** 4

Q2746: (Chapter 6) The largest artery in the human body is the _____

- A ventricle
- B carotid
- C jugular
- D **X** aorta

Q2747: (Chapter 23) When performing a skin analysis with a magnifying lamp, the first thing the technician should look for is the presence or absence of _____

- A oily skin areas
- B **X** visible pores
- C closed comedones
- D evaporated cells

Q2748: (Chapter 8) The chronic condition _____ is characterized by redness on the cheeks and nose

- A anhidrosis
- B acne
- C milia
- D **X** rosacea

Q2749: (Chapter 3) As you work, you should hold your elbows at no more than a _____-degree angle away from your body for extended periods of time

- A 25
- B 15
- C **X** 60

D 90

Q2750: (Chapter 30) When writing your resume, you should NOT:

- A **X** state your salary history
- B include a cover letter
- C focus on career goals
- D keep it short

Q2751: (Chapter 1) What is one thing that is key to your success in the field of cosmetology, regardless of which career path you choose

- A **X** Continuing to learn
- B Specializing in haircutting
- C Focusing on nail care
- D Offering special facials

Q2752: (Chapter 4) To earn a client's _____ and loyalty, be consistent by always having a positive attitude.

- A **X** trust
- B affection
- C respect
- D money

Q2753: (Chapter 28) The bead of product for shaping the free edge should have a _____

- A dry consistency
- B **X** medium-to-dry consistency
- C medium-to-wet consistency
- D wet consistency

Q2754: (Chapter 27) Pre-molded nails shaped from a tough polymer that are adhered to the natural nail to add length are called

- A nail wraps
- B **X** nail tips
- C stress strips
- D overlays

Q2755: (Chapter 7) The red to yellow melanin produced by the body is

- A pheomelanin
- B secondary melanin
- C eumelanin
- D primary melanin

Q2756: (Chapter 21) Which of these is an example of a secondary color

- A orange
- B red
- C yellow
- D blue-green

Q2757: (Chapter 8) A _____ is an abnormal brown- or wine-colored skin discoloration with a circular or irregular shape.

- A mole
- B chloasma
- C lentigo
- D stain

Q2758: (Chapter 4) Once important golden rule of communication for building a successful beauty industry career is to _____.

- A use casual grammar and slang
- B be aware of your body language
- C speak softly
- D be causal and comfortable

Q2759: (Chapter 6) The inner and larger bone in the forearm that is attached to the wrist and located on the side of the little finger is the

- A metacarpus
- B ulna
- C radius
- D carpus

Q2760: (Chapter 11) The chemical bond that joins amino acids to each other is called a _____

- A COHNS bond
- B nucleotide bond
- C cystine bond

- D peptide bond

Q2761: (Chapter 15) The lipophilic end of a surfactant molecule is considered to be

- A oil-attracting
- B oil resistant
- C water-attracting
- D water resistant

Q2762: (Chapter 31) In any service industry, putting clients first is _____

- A overrated
- B required
- C secondary
- D risky

Q2763: (Chapter 28) The amount of monomer and polymer used to create a bead is called the _____

- A mixture formula
- B product density
- C product consistency
- D mix ratio

Q2764: (Chapter 20) Which of the following is a method of hair straightening that combines the use of a thio relaxer with flat ironing?

- A Japanese thermal straightening
- B Thio neutralization
- C Weave technique
- D No-base relaxing straightening

Q2765: (Chapter 25) Products designed to hasten the drying of nail polishes may be sprayed on or applied with a _____

- A cotton swab
- B metal pusher
- C wooden pusher
- D dropper

Q2766: (Chapter 15) Treatment or repair conditioners are deep, penetrating conditioners that restore _____ and

moisture to the hair.

- A nourishment
- B keratin
- C protein
- D silicone

Q2767: (Chapter 5) Bacteria that grow in pairs and can cause pneumonia are

- A bacilli
- B streptococci
- C staphylococci
- D diplococci

Q2768: (Chapter 27) Which type of wrap is made from a very thin synthetic mesh with a loose weave

- A paper
- B linen
- C silk
- D fiberglass

Q2769: (Chapter 8) A closed comedo is also known as a

- A fissure
- B blackhead
- C whitehead
- D sebaceous cyst

Q2770: (Chapter 26) An important part of the pedicure post-service procedure is to

- A soothe the client
- B offer a drink
- C advise the clients
- D compliment the client

Q2771: (Chapter 17) Finger waving is the process of shaping and directing the hair into a(n) _____ pattern

- A zigzag
- B C
- C S
- D crimped

Q2772: (Chapter 6) Sensory nerves are also called _____ nerves

- A afferent
- B effective
- C affective
- D efferent

Q2773: (Chapter 28) When acid-free primer dries, it creates a _____ surface

- A rough and opaque
- B cloudy and rough
- C shiny and sticky
- D matte and smooth

Q2774: (Chapter 1) The world's first ammonia-free haircolor was invented by _____ in 1985.

- A Trevor Sorbie
- B Noel DeCaprio
- C Vidal Sassoon
- D Farouk Shami

Q2775: (Chapter 29) What product is used to improve adhesion of UV gels to the natural nail plate

- A UV gel paste
- B UV gel glue
- C UV gel primer
- D UV gel buffer

Q2776: (Chapter 20) Which of these permanent waves process at room temperature?

- A Low-pH wave
- B Acid-balanced waves
- C Exothermic waves
- D True acid waves

Q2777: (Chapter 23) The term _____ means lack of lipids, and describes skin that does not produce enough sebum, indicated by the absence of visible pores

- A dehydrated
- B alipidic
- C hyperpigmentation

D combination

Q2778: (Chapter 21) In _____, selected strands are picked up from a narrow section of hair with a zigzag motion of the comb, and lightener or color is applied only to these strands.

- A baliaje
- B free-form technique
- C slicing
- D **X** weaving

Q2779: (Chapter 26) Salons must always use an EPA-registered hospital _____ that the label claims is a bactericide, virucide, and fungicide

- A cleanser
- B sanitizer
- C **X** disinfectant
- D sterilizer

Q2780: (Chapter 29) Which product removes surface moisture and tiny amounts of oil left on the natural nail plate?

- A Gel primer
- B Nail adhesive
- C **X** Nail dehydrator
- D Cleansing solution

Q2781: (Chapter 33) Pursuant to a salon inspection and manicure pedicure equipment, without a hearing, a license may be temporarily suspended by;

- A secretary and staff
- B inspector
- C state board and staff
- D **X** executive officer or staff

Q2782: (Chapter 6) The muscles that turn the radius outward and the palm upward are the _____

- A **X** supinators
- B extensors
- C triceps
- D pronators

Q2783: (Chapter 4) When communicating with your salon manager about an issue or problem, it is recommended that you _____ beforehand.

- A think of possible excuses
- B **X** think of possible solutions
- C cover up your mistakes
- D think of who you can blame

Q2784: (Chapter 16) Parting a haircut in the opposite way it was cut, at the same elevation, to check for precision of line and shape is called _____

- A **X** cross-checking
- B blunt cutting
- C mirror elevation
- D consistent tension

Q2785: (Chapter 10) When performing a hand, skin, and nail analysis, you should evaluate all of the following EXCEPT the

- A condition and length of the nails
- B temperature of the skin
- C **X** seriousness of any medical conditions
- D moisture level of the skin

Q2786: (Chapter 5) The most common bacteria are

- A spirilla
- B cocci
- C **X** bacilli
- D tinea barbae

Q2787: (Chapter 19) What type of wig is constructed with an elasticized, mesh-fiber base to which the hair is attached

- A **X** Cap wigs
- B Manufactured wigs
- C Capless wigs
- D Popular wigs

Q2788: (Chapter 5) What are single-cell organisms that grow in irregular masses that include mold, mildews, and yeasts

- A Fungi
- B Viruses
- C Bacteria
- D Parasites

- A finger-fitting
- B self-adjusting
- C self-beveling
- D form-fitting

Q2789: (Chapter 13) A medical device that uses multiple colors and wavelengths of focused light to treat conditions such as excessive hair and spider veins is

- A an intense pulse light
- B an infrared light device
- C a laser
- D a light-emitting diode

Q2790: (Chapter 30) The average time a potential employer will spend scanning your resume before deciding whether to grant you an interview is about:

- A 20 seconds
- B 5 minutes
- C 10 minutes
- D 1 minute

Q2791: (Chapter 5) Illnesses resulting from conditions associated with employment are

- A occupational diseases
- B pathogenic diseases
- C contagious diseases
- D systemic diseases

Q2792: (Chapter 27) Which type of wraps are made from a closely woven, heavy material?

- A Silk wraps
- B Paper wraps
- C Linen wraps
- D Fiberglass wraps

Q2793: (Chapter 16) When purchasing shears, consider purchasing a shear that comes with a _____ system since you will be working with the shears almost constantly.

Q2794: (Chapter 31) A _____ is a document that outlines all the duties and responsibilities of a particular salon position

- A job application
- B resume
- C job description
- D cover letter

Q2795: (Chapter 3) The daily maintenance of cleanliness and healthfulness through certain daily practices is known as _____

- A public hygiene
- B health awareness
- C public sanitation
- D personal hygiene

Q2796: (Chapter 8) The recurring virus infection, commonly called fever blisters, is known as _____

- A herpes simplex I
- B psoriasis
- C miliaria rubra
- D eczema

Q2797: (Chapter 20) Peptide bonds are also known as

- A keratin proteins
- B end bonds
- C polypeptide chains
- D side bonds

Q2798: (Chapter 18) Hair is referred to as natural or virgin if it has had no previous _____ services

- A braiding
- B reconditioning
- C cutting
- D chemical

Q2799: (Chapter 24) Makeup products

should be removed from containers with

- A the fingertips
- B a paper towel
- C **X** a spatula
- D a spoon

Q2800: (Chapter 25) Another name for nail polish is _____

- A **X** lacquer
- B oil
- C cream
- D lotion

Q2801: (Chapter 32) In a corporation, you

- A are not required to pay unemployment insurance taxes on your salary
- B **X** incur more costs setting up the business than you would setting up a partnership
- C pay income tax based on the total profits of the business
- D must have at least three stockholders

Q2802: (Chapter 20) Which of these terms refers to the position of the rod in relation to its base section?

- A Half off-base placement
- B Base direction
- C Base altitude
- D **X** Base placement

Q2803: (Chapter 13) Catalysts are substances that speed up _____

- A alkaline reactions
- B phototoxic reactions
- C **X** chemical reactions
- D acidic reactions

Q2804: (Chapter 22) A caustic _____ preparation is used for the temporary removal of superfluous hair by dissolving it at the skin surface level

- A laser
- B **X** alkali

- C astringent
- D acid

Q2805: (Chapter 15) What is the proper technique when brushing the hair prior to a shampoo

- A Brush the hair one time lightly
- B Concentrate on the scalp area only
- C **X** Rotate the brush by turning the wrist slightly
- D Concentrate on the ends only

Q2806: (Chapter 23) The rapid shaking of the body part while the balls of the fingertips are pressed firmly on the point of application is called _____

- A **X** vibration
- B pétrissage
- C hacking
- D slapping

Q2807: (Chapter 20) Thioglycolic acid

- A **X** is a common reducing agent
- B has no odor
- C has a pleasant scent
- D is dark in color

Q2808: (Chapter 22) If hair is more than _____ long, it should be trimmed before waxing.

- A 1 1/2 -inches
- B **X** 1/2 -inch
- C 1/4 -inch
- D 1 - inch

Q2809: (Chapter 16) The widest area of the head, starting at the temples and ending at the bottom of the crown, is known as the _____

- A **X** parietal ridge
- B low apex
- C occipital bone
- D four corners

Q2810: (Chapter 28) The amount of monomer liquid and polymer powder used to create a bead is called the

- A size ratio
- B bead ratio
- C **X** mix ratio
- D ideal mix

Q2811: (Chapter 1) Gloria Swanson and _____ helped glamorize the hip new nail lacquer trend in the 1930s by wearing matching polish on their fingers and toes

- A Marilyn Monroe
- B Lillian Gish
- C **X** Jean Harlow
- D Elizabeth Taylor

Q2812: (Chapter 21) Haircolors containing metal salts that change hair color gradually by progressive buildup and exposure to air, creating a dull, metallic appearance, are called _____

- A tertiary haircolors
- B **X** progressive haircolors
- C sodium haircolors
- D aniline derivatives

Q2813: (Chapter 17) The most commonly shaped base in pin curls is the _____ base

- A square
- B **X** arc
- C rectangular
- D triangular

Q2814: (Chapter 27) Nail tips are attached to the nail plates by using a _____

- A **X** stop, rock, and hold procedure
- B stop, rock, and slide procedure
- C cotton-tipped wooden pusher
- D small nail brush

Q2815: (Chapter 30) When asked a question during the interview, be honest and sincere and take no more than _____ minutes when stating your answer

- A **X** two
- B three
- C four
- D five

Q2816: (Chapter 15) What is the correct way to rinse your implements after cleaning them?

- A Dip them directly into disinfectant.
- B Dip them into a tub of warm water.
- C Hold them under cold running water.
- D **X** Hold them under warm running water.

Q2817: (Chapter 11) What substance in the cortex gives natural color to the hair

- A Protein
- B Tissue
- C **X** Melanin
- D Sebum

Q2818: (Chapter 28) Equal amounts of monomer liquid and polymer powder are used to create which type of bead

- A Medium bead
- B **X** Dry bead
- C Oily bead
- D Wet bead

Q2819: (Chapter 20) Keratin proteins are made of long chains of _____ linked together end-to-end like beads

- A polypeptide acids
- B cross links
- C peptide bonds
- D **X** amino acids

Q2820: (Chapter 15) The key to determining which shampoo will leave the client's hair shiny and manageable is

- A manufacturer's directions
- B personal preference
- C personal recommendations
- D **X** the list of ingredients

Q2821: (Chapter 27) What bonding agent is

used to secure the nail tip to the natural nail

- A Nail tip adhesive
- B Super glue
- C Adhesive product
- D Resin activator

Q2822: (Chapter 21) Equal parts of red and yellow mixed together create _____

- A brown
- B orange
- C violet
- D green

Q2823: (Chapter 3) What is the science of designing the workplace and its equipment and tools to make specific body movements more comfortable, efficient, and safe

- A ergonomics
- B lipidomics
- C genomics
- D proteomics

Q2824: (Chapter 28) The most commonly used brush for monomer liquid or polymer powder is a _____ brush

- A #8 square
- B #12 square
- C #8 oval
- D #12 oval

Q2825: (Chapter 20) In the _____ wrap, partings and bases radiate throughout the panels to follow the curvature of the head

- A basic
- B curvature
- C bricklay
- D spiral

Q2826: (Chapter 4) If a client is revealing increasingly personal details, one recommended strategy is that you _____ or find a reason to excuse yourself, and when you return, change the subject or suggest a mini relaxation service.

- A discontinue the service

- B change the subject
- C turn on a loud machine
- D reveal a personal detail

Q2827: (Chapter 4) What should you do at the end of your employee evaluation

- A Get up and leave quietly
- B Suggest to your manager that you be granted a pay increase
- C Make recommendations about what the manager can do to improve his or her performance
- D Thank your manager for taking the time to do the evaluation

Q2828: (Chapter 32) An agreement to buy an established salon does not typically include which of the following?

- A Confirmation of the identity of the owner
- B An analysis of future maintenance costs
- C A financial audit
- D A signed statement of inventory and its value

Q2829: (Chapter 19) Indian hair is usually _____

- A wavy
- B extremely curly
- C tightly coiled
- D straight

Q2830: (Chapter 22) Facial waxing should not be performed on clients with _____

- A hyperactivity
- B hypertrichosis
- C rosacea
- D open comedones

Q2831: (Chapter 1) The curling iron was invented by _____

- A Max Factor
- B Marcel Grateau
- C Vidal Sassoon

D Sarah Breedlove

Q2832: (Chapter 17) Electric rollers are used on dry hair and are heated electrically or by _____

- A** heaters
- B** hot air
- C X** steam
- D** hot oil

Q2833: (Chapter 21) A product prepared by combining permanent haircolor, hydrogen peroxide, and shampoo is _____

- A** soap cap
- B X** highlighting shampoo
- C** highlighting shampoo tint
- D** color filler

Q2834: (Chapter 5) Organisms that grow, feed, and shelter on or in another organism are known as _____

- A** spore forming
- B X** parasites
- C** cocci
- D** saprophytes

Q2835: (Chapter 19) Which of the following is an advantage of using a hair addition made of human hair?

- A X** It has a more realistic appearance.
- B** It never frizzes or loses its curl in humid weather.
- C** It has less durability.
- D** The color will not fade or oxidize.

Q2836: (Chapter 8) _____ agents are those that have been demonstrated to not clog follicles

- A** Lubricating
- B** Antiseptic
- C** Disinfecting
- D X** Noncomedogenic

Q2837: (Chapter 11) Unique protein structures within the cortex are responsible

for the color and _____ of hair

- A** length
- B** texture
- C X** elasticity
- D** shine

Q2838: (Chapter 33) An example of a hazardous substance is:

- A** ethyl methacrylate
- B** monomer
- C X** methyl methacrylate
- D** acetone

Q2839: (Chapter 12) Nail polish containing glitter is an unstable physical mixture of undissolved particles in a liquid, which is known as a(n) _____

- A X** suspension
- B** surfactant
- C** solution
- D** emulsion

Q2840: (Chapter 21) Colors with a predominance of red are considered to be _____ tones

- A X** warm
- B** primary
- C** cool
- D** neutral

Q2841: (Chapter 11) Coarse hair _____

- A** is the most common hair texture
- B** has the smallest diameter
- C** is not resistant to chemical services
- D X** is stronger than fine hair

Q2842: (Chapter 19) The fusion-bonding method of attaching hair extensions requires that the bonding material be activated by _____

- A X** heat
- B** a catalyst
- C** water
- D** a liquid activator

Q2843: (Chapter 16) "The triangular section that begins at the apex and ends at the front corners is the _____ "

- A back area
- B X** bang area
- C bevel area
- D crown area

Q2844: (Chapter 1) An alternative to the machine perm was introduced in 1932 when Ralph L. Evans and Everett G. McDonough pioneered a method that used heat generated by _____

- A electrical current
- B steam distillation
- C X** chemical reaction
- D spiral wrapping

Q2845: (Chapter 16) Hair density is the number of individual hair strands on _____ of scalp.

- A 1/3 square inch
- B X** 1 square inch
- C 1/4 square inch
- D 1/2 square inch

Q2846: (Chapter 13) Infrared lamps are primarily used during hair conditioning treatments and to _____

- A diminish lesions
- B remove wrinkles
- C increase circulation
- D X** process haircolor

Q2847: (Chapter 10) A lump of red tissue growing up from the nail bed to the nail plate is a sign of which condition

- A onychomadesis
- B tinea pedis
- C X** pyogenic granuloma
- D nail psoriasis

Q2848: (Chapter 8) A predisposition to acne is based on heredity and _____

- A age
- B X** hormones
- C diet
- D use of noncomedogenic makeup

Q2849: (Chapter 16) The hanging level at which a blunt haircut falls is called the _____

- A elevation
- B lower level
- C X** weight line
- D subsection

Q2850: (Chapter 7) Which layer of the epidermis is also known as the basal cell layer

- A stratum corneum
- B stratum spinosum
- C X** stratum germinativum
- D stratum granulosum

Q2851: (Chapter 33) Which personnel does the executive officer provide:

- A mail clerks
- B board members
- C office assistants
- D X** examiners and inspectors

Q2852: (Chapter 18) Hair care that uses no chemicals or dyes and does not alter the natural curl or coil pattern of the hair, is known as _____

- A X** natural hairstyling
- B curl-free hair care
- C chemical-free hairstyling
- D synthetic hairstyling

Q2853: (Chapter 18) Which of the following is a braid created with two strands that are twisted around each other?

- A Fishtail braid
- B X** Rope braid
- C Invisible braid
- D Single braid

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Q2854: (Chapter 19) There are two ways to attach toupees: temporary (tape or clips) or _____ (tracks, adhesive, or sewing)

- A semi-permanent
- B daily
- C permanent
- D weaving

Q2855: (Chapter 8) Which UV rays cause the majority of skin cancers

- A UVB
- B UVA
- C UVD
- D UVC

Q2856: (Chapter 21) Colors with a predominance of blue are considered to be _____ tones

- A primary
- B cool
- C neutral
- D warm

Q2857: (Chapter 6) Pain from injury or compression of the _____ nerve can radiate throughout the abdomen and be sensed in the lower back, hip, or lower abdomen

- A ulnar
- B temporal
- C maxillary
- D sciatic

Q2858: (Chapter 16) When performing the slicing technique to remove weight or on the surface of the haircut, it is best to work on _____

- A dry hair
- B wet hair
- C soapy hair
- D damp hair

Q2859: (Chapter 1) The ancient _____ were the first to cultivate beauty in an extravagant fashion.

- A Romans
- B Egyptians
- C Greeks
- D Chinese

Q2860: (Chapter 19) When sewing on an extension using the braid-and-sew attachment method, it is recommended that you avoid using a _____ needle.

- A custom-designed
- B sharp
- C curved
- D straight

Q2861: (Chapter 17) Arc base pin curls are also known as _____

- A half-moon curls
- B V-curls
- C full-moon curls
- D S-curls

Q2862: (Chapter 28) Sculptured nails are created by combining a chemical known as monomer liquid mixed with _____ to form a nail enhancement.

- A polymer powder
- B monomer powder
- C molecular powder
- D liquid powder

Q2863: (Chapter 25) The nail shape that should be slightly tapered and usually should extend just a bit past the fingertip is the _____

- A pointed nail shape
- B squoval nail shape
- C round nail shape
- D square nail shape

Q2864: (Chapter 17) Which type of pin curl produces a tight, firm, long-lasting curl and allows minimum mobility

- A no-stem curl
- B full-stem curl
- C shaped stem

D half-stem curl

Q2865: (Chapter 17) Burned hair strands

- A X** cannot be conditioned
- B** will stop growing
- C** grow more rapidly
- D** can be conditioned

Q2866: (Chapter 15) The main ingredient in most shampoos is _____ water

- A** distilled
- B** mineral
- C X** deionized
- D** chlorinated

Q2867: (Chapter 30) The basic question or problem in a test question is known as

- A** response
- B X** stem
- C** query
- D** post

Q2868: (Chapter 23) What is a form of pétrissage in which the tissue is grasped, gently lifted, and spread out

- A** Friction
- B X** Fulling
- C** Tapotement
- D** Vibration

Q2869: (Chapter 3) Ensure you are dressed for success by tuning in to _____

- A** the weather and environment
- B** your career goals
- C X** the salon's culture
- D** your innermost desires

Q2870: (Chapter 25) To create a high shine on the nails, use a(n) _____

- A** nail clipper
- B** abrasive file
- C** ridge filler
- D X** two/three-way buffer

Q2871: (Chapter 21) When performing a lightener retouch, new growth is lightened

- A X** first
- B** last
- C** second
- D** not at all

Q2872: (Chapter 13) The term used for measuring the resistance of an electric current is _____

- A** voltage
- B X** ohm
- C** ampere
- D** wattage

Q2873: (Chapter 17) In thermal curling, the hair is held at a 70-degree angle for

- A** volume-base curls
- B** half-base curls
- C** full-base curls
- D X** off-base curls

Q2874: (Chapter 16) When cutting a(n) _____ it is customary to use a horizontal cutting line and cut below your fingers or on the insides of your knuckles.

- A** shorter layer haircut or a shag effect
- B** high level layered effect or a bi-level cut
- C** uniform or an increasing layered haircut
- D X** blunt haircut or a heavier graduated haircut

Q2875: (Chapter 21) The predominant tonality of an existing color is referred to as a _____

- A** neutral color
- B X** base color
- C** deep color
- D** even color

Q2876: (Chapter 4) When making recommendations to a client, which of the following is NOT an example of criteria you will base your suggestions on

- A education
- B lifestyle
- C face shape
- D hair type

Q2877: (Chapter 2) An unhealthy compulsion to do things perfectly is called

- A procrastination
- B perfectionism
- C punctuality
- D professionalism

Q2878: (Chapter 5) Which of these is a ringworm fungus of the foot

- A folliculitis barbae
- B tinea capitis
- C tinea barbae
- D tinea pedis

Q2879: (Chapter 13) What process forces acidic substances into deeper tissues using galvanic current from the positive toward the negative pole

- A Megaphoresis
- B Cataphoresis
- C Anaphoresis
- D Betaphoresis

Q2880: (Chapter 16) Shears with a(n) _____ grip move the thumb forward, so it is resting below the ring and middle fingers

- A opposing
- B offset
- C full offset
- D crane

Q2881: (Chapter 23) Modelage masks are recommended for clients with

- A mature skin
- B oily skin

- C skin with blemishes
- D skin with capillary problems

Q2882: (Chapter 29) The tacky surface left on the nail after a UV or LED gel has cured is called the _____ layer.

- A primary
- B adhesion
- C contour
- D inhibition

Q2883: (Chapter 16) The two basic lines used in haircutting are straight and _____

- A curved
- B diagonal
- C wavy
- D tapered

Q2884: (Chapter 21) Porous hair of the same color level will lighten faster than hair that is nonporous, because the lightening agent can enter the _____ more rapidly

- A follicle
- B cuticle
- C cortex
- D medulla

Q2885: (Chapter 6) The muscle that originates at the upper portion of the fibula and bends the foot down is the

- A peroneus brevis
- B peroneus longus
- C soleus
- D gastrocnemius

Q2886: (Chapter 24) Which two colors can be interpreted as warm and cool colors depending on the color mixture

- A Violet and blue
- B Blue and yellow
- C Red and green
- D Red and blue

Q2887: (Chapter 19) A hair addition secured to the base of the client's natural

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hair in order to add length, volume, texture, or color is _____
A X a hair extension
B an integration hairpiece
C a toupee
D a cap wig

Q2888: (Chapter 15) A dry hair and scalp treatment, used when there is a deficiency of natural oil on the hair or scalp, should contain _____
A strong soap preparations
B X moisturizing and emollient ingredients
C sulfonated oil base products
D mineral oil base products

Q2889: (Chapter 12) The study of substances that contain carbon is called _____ chemistry
A X organic
B natural
C inorganic
D structural

Q2890: (Chapter 17) What is a special consideration when pressing coarse hair?
A X Apply enough pressure so that hair remains straightened
B Apply 4 percent gentian violet jelly to the hair strands.
C Apply only moderate pressure for a brief amount of time.
D Avoid using a hot pressing comb

Q2891: (Chapter 5) Which form of hepatitis is the most difficult to kill on a salon surface
A hepatitis C
B X hepatitis B
C hepatitis D
D hepatitis A

Q2892: (Chapter 8) It is recommended that you wear a broad-spectrum sunscreen with an SPF of at least _____ on a daily basis.

A X 15
B 30
C 5
D 8

Q2893: (Chapter 22) Which of the following areas is less likely than the others to be an area requested by men for hair removal?

A The chest
B The back
C The neck
D X The feet

Q2894: (Chapter 8) A cosmetologist must not serve a client who is suffering from an inflamed skin disorder, regardless of whether it is infectious, unless the client _____

A signs a waiver clearing the cosmetologist and the salon of liability
B needs a facial quickly for an important event such as a wedding
C declares that he or she is practicing doctor-prescribed home care
D X has a physician's note permitting the client to receive services

Q2895: (Chapter 21) The melanin that gives blond and red colors to hair is called _____

A X pheomelanin
B eumelanin
C mixed melanin
D cyanomelanin

Q2896: (Chapter 15) Color-enhancing shampoos are used to _____

A X eliminate unwanted color tones
B add brassiness to the hair
C dull the color of the hair
D add a great deal of color to the hair

Q2897: (Chapter 3) Which term refers to the daily maintenance of cleanliness by _____

practicing good healthful habits

- A ergonomics
- B personal grooming
- C personal hygiene
- D professional image

Q2898: (Chapter 8) An accumulation of epidermal flakes, dry or greasy, is known as

- a _____
- A excoriation
 - B crust
 - C fissure
 - D scale

Q2899: (Chapter 9) Cosmetologists are allowed to gently _____ the eponychium

- A push back
- B cut
- C trim
- D file

Q2900: (Chapter 33) The pedicure log must be available upon request by either a patron or:

- A co-worker
- B student
- C cleaning crew
- D state board representative

Q2901: (Chapter 17) Spiral curls are hanging curls that are suitable for _____ hairstyles

- A medium to long
- B one-length
- C short spiked
- D short bob

Q2902: (Chapter 7) Emotional stress and hormone imbalances can increase the flow of _____

- A pus
- B sebum
- C lymph
- D spinal fluid

Q2903: (Chapter 23) Which of these terms refers to a lack of lipids?

- A prolipidic
- B couperose
- C alipidic
- D exfoliant

Q2904: (Chapter 31) Which of the following is NOT a recommended strategy for getting the conversation started on retailing products

- A Be informed about the merits of using generic store brands
- B Discuss the products you are using as you use them
- C Inform the client of any promotions going on in the salon
- D Place the product in the client's hands when possible

Q2905: (Chapter 14) What should you recommend for a male client who has a wide face and full cheeks

- A a grown-out, full beard
- B a neatly trimmed full beard
- C a fairly close-trimmed beard and mustache
- D a clean-shaven face

Q2906: (Chapter 20) The alkalinity of the perm chosen should correspond to the resistance, strength, and _____ of the cuticle layer

- A elasticity
- B texture
- C porosity
- D size

Q2907: (Chapter 31) Feedback on job performance is commonly given through _____

- A performance evaluations
- B coworker critiques
- C office pools

D job referrals

Q2908: (Chapter 25) One of the functions of a top coat or sealer is to make the nail polish _____

- A adhere to nail plate
- B X** resistant to chipping
- C appear thick and smooth
- D dry more quickly

Q2909: (Chapter 25) After an oil manicure, before a base coat is applied, you must _____

- A apply cuticle remover
- B soak the fingers in a finger bowl
- C X** remove all traces of oil
- D wash your hands thoroughly

Q2910: (Chapter 3) One weak moment of _____ right before performing a service because you did not plan ahead could spell disaster.

- A X** drinking coffee
- B calling a friend
- C texting a friend
- D posting on Facebook

Q2911: (Chapter 20) If the hair is not _____, the hydrogen peroxide in the neutralizer can react with waving lotion and cause the hair color to lighten

- A lightly shampooed
- B lightly rinsed
- C thoroughly shampooed
- D X** rinsed properly

Q2912: (Chapter 26) A fully plumbed whirlpool foot bath with an attached pedicure chair does NOT

- A provide both hot and cold water
- B X** offer portability
- C often come with a built-in massage feature
- D frequently include a warming feature

Q2913: (Chapter 25) Which tool is used to quickly and efficiently shorten the free edge

- A wooden pusher
- B nail nipper
- C metal pusher
- D X** nail clippers

Q2914: (Chapter 15) When manipulating the scalp during a shampoo, work in a back-and-forth movement beginning _____

- A at the nape area
- B at the crown
- C behind the ears
- D X** at the front hairline

Q2915: (Chapter 16) Knowing how to hold your tools properly will help you avoid muscle strain in your _____

- A chest
- B legs
- C shoulders
- D X** arms

Q2916: (Chapter 5) 5.25 percent sodium hypochlorite is also known as _____

- A white vinegar
- B table salt
- C X** household bleach
- D household ammonia

Q2917: (Chapter 29) Which light cured gel method allows for a French manicure finish in which lacquer is not needed

- A one-color method
- B multicolor method
- C cross-hatch method
- D X** two-color method

Q2918: (Chapter 20) Mild-strength relaxers are formulated for _____

- A normal hair texture with a medium natural curl
- B resistant hair with little damage
- C X** fine, color-treated, or damaged hair
- D very coarse, extremely curly hair

Q2919: (Chapter 10) The general term for nail disease and deformity is _____

- A onychia
- B onychophagy
- C onyx
- D **X** onychosis

Q2920: (Chapter 20) Perming only a section of a whole head of hair is called ,

- A base perming
- B **X** partial perming
- C section perming
- D limited perming

Q2921: (Chapter 14) Harmony is the creation of _____ in a design, holding all the elements together

- A proportion
- B **X** unity
- C emphasis
- D rhythm

Q2922: (Chapter 30) On the day of your licensing exam, you should:

- A only answer questions when you are certain that your answer is correct
- B answer the most difficult questions first
- C do some light exercise right before the exam to get your heart rate up
- D **X** budget your time to ensure you have enough time to finish the test

Q2923: (Chapter 6) What is the U-shaped bone at the base of the tongue that supports the tongue and its muscles?

- A **X** Hyoid bone
- B Cervical vertebrae
- C Masseter
- D Thorax

Q2924: (Chapter 28) The apex is usually _____

- A oval shaped and located on the thumb-side of the nail

- B rectangular and located at the base of the nail
- C **X** oval shaped and located in the center of the nail
- D round and located beneath the nail

Q2925: (Chapter 6) The tendon that connects the occipitalis and the frontalis is the _____

- A quadratus labii inferioris
- B procerus
- C **X** epicranial aponeurosis
- D caninus

Q2926: (Chapter 20) For _____ , the hair is wrapped 45-degrees below the center of the base section, so that the rod is positioned completely off its base section

- A double-base placement
- B on-base placement
- C **X** off-base placement
- D half off-base placement

Q2927: (Chapter 20) The three separate components of acid waves are permanent waving solution, activator, and _____

- A stabilizer
- B **X** neutralizer
- C conditioner
- D shampoo

Q2928: (Chapter 21) The U.S. Federal Food, Drug, and Cosmetic Act prescribes that a patch test, also called a(n) _____ test, be given 24 to 48 hours prior to an application of aniline haircolor

- A reaction
- B **X** predisposition
- C postdisposition
- D allergy

Q2929: (Chapter 21) Which of the following is an intermediate color achieved by mixing a secondary color and its neighboring primary color on the color

wheel in equal amounts

- A Complementary
- B Neutral
- C Tertiary
- D Secondary-complementary

Q2930: (Chapter 16) Which haircut is cut at a 90-degree elevation and then overdirected to maintain length and weight at the perimeter?

- A the blunt haircut
- B the bob haircut
- C the layered haircut
- D the long-layered haircut

Q2931: (Chapter 21) What is an example of a natural or vegetable haircolor obtained from the leaves or bark of plants

- A Demipermanent
- B Tint
- C Henna
- D Toner

Q2932: (Chapter 10) The separation and falling off of a nail plate from the nail bed is _____

- A onychomadesis
- B paronychia
- C pyogenic granuloma
- D onychia

Q2933: (Chapter 34) The food and Drug Administration deals with:

- A cosmetics
- B rehabilitation
- C health
- D drug addicts

Q2934: (Chapter 26) Water-based lotions that contain an abrasive are known as _____

- A cuticle softeners
- B exfoliating scrubs
- C clay masks
- D liquid scrubs

Q2935: (Chapter 22) Threading also known as _____, is a temporary hair removal method whereby cotton thread is twisted and rolled along the surface of the skin entwining the hair in the thread and lifting it from the follicle.

- A banding
- B stringing
- C rolling
- D stretching

Q2936: (Chapter 23) Fresheners and astringents that are used to remove excess cleansers and residue left behind by face wash cleansers, as well as help rebalance the pH of the skin, are called _____

- A face washes
- B toners
- C tonic creams
- D face rinses

Q2937: (Chapter 16) The term _____ refers to the shape of the head

- A head form
- B guideline
- C head guide
- D skull form

Q2938: (Chapter 32) When planning and constructing the best physical layout for a salon, the primary concern should be _____

- A salon carpeting
- B maximum efficiency
- C salon furniture
- D color scheme

Q2939: (Chapter 30) When answering a multiple choice question:

- A when two choices are similar, one of them is probably right
- B you should never guess under any circumstances
- C any answer that is true must be correct

D if two choices are identical, one must be correct

Q2940: (Chapter 22) Prior to tweezing, cotton pledgets or a towel with warm water is placed over the brow to
A raise the skin's pH
B X soften the brows
C constrict the skin pores
D shrink the hair follicles

Q2941: (Chapter 8) "A flat spot or discoloration on the skin, also known as a ""liver"" spot, is a _____"
A milia
B leukoderma
C scale
D X macule

Q2942: (Chapter 9) A _____ is a tough band of fibrous tissue that connects bones or holds an organ in place.
A muscle
B tendon
C X ligament
D nerve

Q2943: (Chapter 23) _____ is the process of using galvanic current to enable water-soluble products that contain ions to penetrate the skin
A X Iontophoresis
B Electrotherapy
C High-frequency
D Chemotherapy

Q2944: (Chapter 21) A _____ is a non-ammonia color that adds shine and tone to the hair.
A filler
B X glaze
C pheomelanin
D gradual haircolor

Q2945: (Chapter 16) When using clippers,

you should always work _____ the natural growth patterns, especially in the nape.

- A** with
- B** across
- C** alternately with and against
- D X** against

Q2946: (Chapter 12) Chemically combining two or more atoms in definite proportion forms _____

- A** an acid
- B** a mixture
- C X** a molecule
- D** a solvent

Q2947: (Chapter 25) Which of the following products is designed to loosen and dissolve dead tissue on the nail plate?

- A** Moisturizing lotion
- B X** Cuticle remover
- C** Acetone remover
- D** Non-acetone remover

Q2948: (Chapter 31) Job descriptions commonly include all of the following EXCEPT the

- A** employee's duties and responsibilities
- B** opportunities available to employees
- C** attitudes employees are expected to have
- D X** employee's projected compensation for the year

Q2949: (Chapter 21) Haircolor that remains in the hair shaft and cannot be easily shampooed out is called _____

- A** temporary
- B** semipermanent
- C** demipermanent
- D X** permanent

Q2950: (Chapter 32) When using the telephone, you should NOT

- A** be courteous to angry callers

- B** smile as you speak
- C** show interest when talking to a supplier
- D X** make calls in a busy area of the salon

Q2951: (Chapter 23) What types of toners are usually stronger, often with higher alcohol content, and are used to treat oilier skin types

- A** Mists and sprays
- B** Exfoliating toners
- C X** Fresheners and astringents
- D** Lotions

Q2952: (Chapter 29) Gel nails are contoured using a _____ abrasive

- A X** medium/fine
- B** very fine
- C** metal
- D** coarse

Q2953: (Chapter 7) Nerve fibers that are distributed to the sweat and oil glands of the skin and regulate the excretion of perspiration and control the flow of sebum to the skin surface are _____

- A** excretory nerve fibers
- B** sensory nerve fibers
- C X** secretory nerve fibers
- D** motor nerve fibers

Q2954: (Chapter 23) The negative pole is the active electrode of the galvanic current that is used when negative reactions are desired on the face, such as forcing product into the skin, or _____

- A** increasing blood pressure
- B** increasing broken capillaries
- C X** softening sebum
- D** solidifying sebum

Q2955: (Chapter 13) The unit that measures the resistance of an electric current is a(n)

- A** volt
- B** amp
- C** watt

- D X** ohm

Q2956: (Chapter 19) A(n) _____ is a small wig used to cover the top and crown of the head

- A** extension
- B** integration hairpiece
- C X** toupee
- D** block

Q2957: (Chapter 24) A _____ foundation provides heavier coverage and is usually intended for drier, more mature skin types.

- A X** cream
- B** powder
- C** gel
- D** water-based

Q2958: (Chapter 23) Most types of hyperpigmentation, or dark blotches of color, are caused by sun exposure or _____

- A** unhealthy diet
- B** skin diseases
- C** environmental toxins
- D X** hormone imbalances

Q2959: (Chapter 32) It takes most new salons about _____ to begin operating at full capacity

- A X** 6 months
- B** 2 years
- C** 3 months
- D** 1 year

Q2960: (Chapter 33) The manufacturer labeled container for the disinfectant must be available:

- A X** at all times
- B** within a week after it's all gone
- C** within a day after it's all gone
- D** it doesn't matter

Q2961: (Chapter 25) A metal pusher is used

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- to
A X scrape cuticle tissue from the nail plate
B clean under the free edge of the nail
C push back the eponychium
D apply products

Q2962: (Chapter 5) Before beginning any service, you should wash your hands using pump soap, warm water, and a

- _____
A X clean, disinfected nail brush
B clean, disinfected sponge
C chemical exfoliant
D chemical disinfectant

Q2963: (Chapter 6) Which body system covers, shapes, and holds the skeletal system in place

- A X** muscular system
B circulatory system
C integumentary system
D nervous system

Q2964: (Chapter 7) _____ play an important role in the skin's health, often aiding in healing, softening, and fighting diseases of the skin

- A** Lubricants
B Antiseptics
C Oils
D X Vitamins

Q2965: (Chapter 34) Body fluids that spread AIDS are blood, semen, vaginal fluids and:

- A X** breast milk
B tears
C saliva
D sweat

Q2966: (Chapter 28) Monomer and polymer nail enhancements are made with powder and _____

- A** dehydrator
B X liquid

- C** primer
D adhesive

Q2967: (Chapter 5) _____ is produced by organisms, including bacteria, viruses, fungi, and parasites.

- A** A contagious disease
B An infectious disease
C A systemic disease
D X A pathogenic disease

Q2968: (Chapter 27) The thickest adhesives are gel adhesives, sometimes referred to as

- A X** resin
B activators
C overlays
D ABS

Q2969: (Chapter 6) The cranium is made up of how many bones

- A** Twelve
B Four
C X Eight
D Six

Q2970: (Chapter 22) What is the most common method of temporary hair removal

- A** Waxing
B Tweezing
C X Shaving
D Threading

Q2971: (Chapter 16) Which statement about razors is correct

- A** They create a blunt line when cutting hair
B They are mainly recommended for coarse hair
C They do not give as soft an appearance as a shear cut
D X They use a finer blade than shears

Q2972: (Chapter 16) Shears should be sharpened _____

- A** every three months

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- B X** only as needed
- C** every six months
- D** after every service

Q2973: (Chapter 19) A _____ is a wig constructed with an elasticized, mesh-fiber base to which the hair is attached

- A** toupee
- B** hairpiece
- C** capless wig
- D X** cap wig

Q2974: (Chapter 21) A release statement is not considered to be _____

- A** required for most forms of malpractice insurance
- B X** a legally binding contract
- C** useful in explaining to clients the risk involved in a chemical service
- D** protection for the school or salon in case of accidents

Q2975: (Chapter 23) What is a non-foaming, lotion cleanser designed to cleanse dry and sensitive skin types and to remove makeup

- A** Cleansing lotion
- B** Face freshener
- C** Face wash
- D X** Cleansing milk

Q2976: (Chapter 17) What is the best way to practice manipulative techniques with thermal irons?

- A** Rolling the cold iron in your hand, first backward and then forward
- B** Rolling the warmed iron in your hand, first forward and then backward
- C** Rolling the warmed iron in your hand, first backward and then forward
- D X** Rolling the cold iron in your hand, first forward and then backward

Q2977: (Chapter 7) To keep your body healthy, you must be sure that what you eat

helps to _____

- A** prevent hydration
- B** delay the rate of aging
- C X** regulate the overall function of your cells
- D** cause fatigue

Q2978: (Chapter 6) The sensory-motor nerve that, with its branches, supplies the thumb side of the arm and back of the hand is the _____ nerve

- A** medial
- B** digital
- C** ulnar
- D X** radial

Q2979: (Chapter 7) The nutrient needed for energy to run every function within the body is _____

- A** vitamins
- B** fats
- C X** carbohydrates
- D** proteins

Q2980: (Chapter 15) A shampoo that contains special ingredients that are very effective in reducing dandruff or relieving other scalp conditions is called _____ shampoo.

- A** balancing
- B X** medicated
- C** nonstripping
- D** clarifying

Q2981: (Chapter 31) Once the client has decided to buy, _____

- A** start making jokes
- B X** quit selling
- C** sigh deeply
- D** try to sell another product

Q2982: (Chapter 15) Proper detangling of the hair should always begin at _____ to ensure that no additional friction or stress is added to the hair

- A above the ears
- B the front hairline
- C **X** the ends of the hair
- D the fringe area

Q2983: (Chapter 6) The uppermost and largest bone of the arm is the _____

- A radius
- B ulna
- C vertebrae
- D **X** humerus

Q2984: (Chapter 5) The removal of blood or other potentially infectious materials on an item's surface, and the removal of visible debris or residue is called _____

- A sterilization
- B disinfection
- C cleaning
- D **X** decontamination

Q2985: (Chapter 22) What is any condition or disease that makes an indicated treatment or medication inadvisable

- A Allergy
- B **X** Contraindication
- C Photoepilation
- D Infection

Q2986: (Chapter 18) Several weeks after creating locks using extensions, the braid will grow away from the scalp. Which method should you use to cultivate the new growth to form a lock

- A sisterlocks
- B **X** palm roll
- C coil comb
- D extension

Q2987: (Chapter 2) Eliminate _____, which can block the creative mind from exploring ideas and discovering solutions to challenges

- A problem-solving techniques
- B aspirational goals

- C organizational habits
- D **X** self-critical thoughts

Q2988: (Chapter 30) What is good advice to follow when preparing to visit a salon

- A Go "undercover" as a client to get an idea of how things "really" work
- B Cancel the appointment if you hear negative comments about the salon
- C **X** If possible, confirm the appointment via e-mail the day before the visit
- D Text the owner to ask if he or she is open to a visit

Q2989: (Chapter 11) The technical term used to describe gray hair is

- A **X** canities
- B malassezia
- C pityriasis
- D hypertrichosis

Q2990: (Chapter 19) Which type of hair lends itself to adding fantasy colors

- A human Asian
- B horse
- C human Indian
- D **X** yak

Q2991: (Chapter 14) For a client with gold skin tones, _____ haircolors are more flattering.

- A toned
- B contrasting
- C cool
- D **X** warm

Q2992: (Chapter 20) The _____ wrap is wrapped at an angle other than perpendicular to the length of the rod, which causes the hair to spiral along the length of the rod, like the stripes on a candy cane

- A curvature
- B **X** spiral
- C bricklay
- D croquignole

Q2993: (Chapter 17) A comb with more space between the teeth produces a _____ press

- A smoother
- B soft
- C hard
- D **X** less-smooth

Q2994: (Chapter 7) One of the best ways to follow a healthy diet is to read _____

- A magazine articles
- B diet books
- C legal guidelines
- D **X** food labels

Q2995: (Chapter 9) The tough bank of fibrous tissue that holds an organ in place consists of _____

- A nail folds
- B half moons
- C **X** ligaments
- D nail grooves

Q2996: (Chapter 17) A modern thermal iron and _____ are all you need to give your client curls.

- A a wide tooth comb
- B a nylon brush
- C **X** a hard rubber comb
- D a clipper

Q2997: (Chapter 30) If you wait until you graduate to look for a job, you are most likely to _____

- A **X** take the first offer
- B never pass the state board exams
- C obtain the best position available
- D never get a job

Q2998: (Chapter 20) What is the active ingredient in alkaline permanents

- A **X** ammonium thioglycolate
- B hydrogen peroxide
- C sodium hydroxide

D phenylenediamine

Q2999: (Chapter 2) In order to be diplomatic, you should be assertive rather than _____

- A considerate
- B sensitive
- C **X** aggressive
- D intelligent

Q3000: (Chapter 21) What is the visible line that separates colored hair from new growth

- A **X** Line of demarcation
- B New growth line
- C Virgin hair demarcation
- D Root line

Q3001: (Chapter 18) Which type of comb should you use for separating wet, curly hair

- A cutting comb
- B finishing comb
- C locking/twist comb
- D **X** double-toothed comb

Q3002: (Chapter 21) Permed, colored, chemically relaxed, and straightened hair will have a _____ degree of porosity

- A low
- B **X** high
- C neutral
- D average

Q3003: (Chapter 16) A method of cutting or layering the hair in which the fingers and shears glide along the edge of the hair to remove length is _____

- A blunt cutting
- B razor cutting
- C **X** slide cutting
- D angle cutting

Q3004: (Chapter 23) Products used to physically remove dead cell buildup are called _____

- A chemical exfoliants

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- B X** mechanical exfoliants
- C** steamers
- D** electrodes

Q3005: (Chapter 9) The _____ is the whitish, half-moon shape underneath the base of the nail.

- A X** lunula
- B** free edge
- C** sidewall
- D** root

Q3006: (Chapter 29) UV gels cure with a tacky surface called a(n) _____

- A** integumentary layer
- B** contour layer
- C X** inhibition layer
- D** aggressive layer

Q3007: (Chapter 24) What cosmetic is used to provide a base for color harmony, even out the skin color, conceal minor imperfections, and protect the skin

- A** Blush
- B** Concealer
- C X** Foundation
- D** Translucent powder

Q3008: (Chapter 25) The primary difference between a regular basic manicure for a female and a man's manicure is the _____

- A** use of oil
- B** hand massage
- C** angle of filing
- D X** colored polish

Q3009: (Chapter 4) When is it appropriate to argue with clients?

- A** When they are openly dissatisfied
- B X** Absolutely, unquestionably never
- C** When they are late
- D** When they arrive on the wrong day

Q3010: (Chapter 21) A daily shampoo and blowdry, an occasional permanent wave, or

a few days in the pool can cause the artificial pigment in red hair to _____

- A X** oxidize and fade
- B** become more vibrant
- C** solidify and strengthen
- D** stabilize and activate

Q3011: (Chapter 15) The shampoo service includes each of the following EXCEPT

- A** scalp massage
- B** shampooing
- C X** hot towel application
- D** conditioning

Q3012: (Chapter 32) What is the minimum number of stockholders allowed for a corporation to exist?

- A** Two
- B** Zero
- C X** One
- D** Three

Q3013: (Chapter 19) Shampooing a synthetic wig in _____ will not change the style, nor will exposure to extreme humidity

- A** alkaline shampoo
- B X** cold water
- C** boiling water
- D** a soap cap

Q3014: (Chapter 17) The process of shaping and directing the hair into an S pattern through the use of the fingers, combs, and finger-waving lotion is called _____

- A X** finger waving
- B** roller setting
- C** ridge curls
- D** hairstyling

Q3015: (Chapter 21) When applying haircoloring products, always follow _____

- A** the current trends
- B X** the manufacturer's directions

- C** the client's wishes
- D** your instincts

Q3016: (Chapter 5) Which form of hepatitis is the most difficult to kill on a surface?

- A** Hepatitis D
- B** Hepatitis C
- C** Hepatitis A
- D X** Hepatitis B

Q3017: (Chapter 5) The HIV virus is spread mainly through _____

- A** sharing food with an infected person
- B** sharing bathroom facilities
- C X** sharing needles by intravenous drug uses
- D** holding hands with an infected person

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