COSMETOLOGY REVIEW EXAM  8

Name_______________________________ Date_________________

Starting Time ____________ Finishing Time_________ Rating ___________________

Directions: Carefully read each statement. Select the word or phrase that correctly completes the meaning of each statement.

1. A freshly laundered towel should be used?
   A) for every two clients   C) until it gets soiled
   B) for each client        D) whenever the client requests it

2. Bacilli are bacteria with a_________shape?
   A) corkscrew             C) rod
   B) round                 D) flat

3. Bacteria are also known as germs or?
   A) viruses               C) microbes
   B) fungi                 D) verrucae

4. One way the body fights infection is with?
   A) broken skin           C) red blood cells
   B) white blood cells     D) sebum

5. A safe antiseptic to cleanse cut skin is?
   A) 3% hydrogen peroxide   C) carbolic acid
   B) hydrochloric acid      D) bichloride of mercury

6. Poisoning due to pathogenic bacteria is known as?
   A) sterilization          C) sepsis
   B) asepsis                D) saprophyte

7. To create vapors in a cabinet sanitizer, place one tablespoon of formalin in a small tray with one tablespoon of?
   A) alcohol               C) germicide
   B) boric acid            D) borax

8. What antiseptic is used to cleanse the eyes?
   A) 20% formalin           C) 10% H202
   B) boric acid             D) 70% alcohol

9. At the bottom of the hair follicle is found a small cone-shaped elevation called the hair?
   A) papilla                 C) bulb
   B) root                   D) shaft
10. The average rate of hair growth on the head is about?
   A) ¼" a month  
   B) ½" a month  
   C) ¼" a week  
   D) ½" a week

11. The coloring matter of the hair is called?
   A) keratin  
   B) collagen  
   C) melanin  
   D) aniline

12. The number of hairs per square inch is called hair?
   A) texture  
   B) pigment  
   C) length  
   D) density

13. The sudoriferous glands of the skin excrete?
   A) sebum  
   B) perspiration  
   C) carbon dioxide  
   D) oxygen

14. The skin responds to heat, cold, and touch because of its?
   A) blood supply  
   B) nerves  
   C) lymph  
   D) sweat and oil glands

15. The adipose tissue gives the skin its?
   A) contour  
   B) pliability  
   C) color  
   D) sensation

16. Secretory nerve fibers of the skin are distributed to the?
   A) blood vessels  
   B) arrector pili  
   C) lymph glands  
   D) oil glands

17. Alopecia areata occurs most frequently after an injury to the_____system?
   A) circulatory  
   B) muscular  
   C) nervous  
   D) digestive

18. A tight scalp can be made more flexible by?
   A) an egg shampoo  
   B) scalp manipulation  
   C) a tar shampoo  
   D) ultra violet treatment

19. In addition to keeping the scalp and hair in a clean and healthy condition, regular scalp treatments help slow down?
   A) acne  
   B) cowlicks  
   C) baldness  
   D) canities

20. Common dandruff can be caused by improper diet, uncleanliness, and?  
    A) over-active sebaceous glands  
    B) poor circulation  
    C) under-active sebaceous glands  
    D) weak arrector pili muscles

21. To avoid matting lightened hair, apply shampoo very slowly and work with the hands?
   A) underneath the hair  
   B) on top of the hair  
   C) on the ends of the hair  
   D) around the hairline
22. When shampooing lightened hair, use a shampoo that is?
   A) low in alkalinity      C) high in alkalinity
   B) high in acidity        D) neutral in pH

23. Brittle or dry hair should be cleansed with a/an _______ shampoo?
   A) tint                    C) acid-balanced
   B) soap                   D) dry

24. What part of the shampoo molecule has no attraction for water?
   A) tail                   C) head
   B) nucleus                D) body

25. What process purifies water and is used in the manufacture of cosmetics?
   A) boiling water  C) oxidation
   B) distillation  D) neutralization

26. Comb-out capes differ from shampoo capes because they do not have to be?
   A) draped                C) protected
   B) fastened              D) waterproof

27. A rinse that helps to close and harden the cuticle layer after a tint or toner application is
    a/an _______ rinse?
   A) acid-balanced       C) medicated
   B) alkaline            D) color

28. The hair must be damp if hair thinning is done with?
   A) shears                C) a razor
   B) clippers              D) thinning scissors

29. The index finger is braced near the pivot of the scissors to give the stylist?
   A) more speed            C) better use of comb
   B) better control        D) guidelines

30. The method of cutting hair straight across without tapering is referred to as _______ cutting?
    A) slither            C) razor
    B) feather           D) blunt

31. The shortening of hair in a graduated effect is called?
    A) slither              C) thinning
    B) back-combing         D) effilating

32. The technical term for split ends is?
    A) dynamics             C) hirsuties
    B) areata               D) trichoptilosis

33. Dull edges of razors or shears will_______ the hair?
    A) pull                   C) scratch
    B) bruise                D) curl
34. How are the blades of the scissors held in relation to the comb?
   A) perpendicular C) at a 45 degree angle
   B) parallel D) no comb is used

35. Shaping the hair with scissors while it is in a dry condition is?
   A) layer cutting C) blunt cutting
   B) dry cutting D) trimming

36. Cutting upper sections of the hair shorter and leaving the lower sections longer is called?
   A) effilating C) shingling
   B) layering D) stepping

37. When the hair is held and cut at a lower elevation from the nape, the angle usually does not exceed?
   A) 45 degrees C) 80 degrees
   B) 90 degrees D) 50 degrees

38. The term “shadow wave” indicates a hairsetting with________ridges?
   A) alternating C) low
   B) sharp D) deep

39. The three principal parts of a pin curl are its base, circle, and?
   A) texture C) stem
   B) parting D) mobility

40. The mobility of a pin curl is determined by its?
   A) base C) pivot
   B) stem D) circle

41. A firm, immovable position, permitting only the circle of the curl to move, is created by a_______curl?
   A) no-stem C) full-stem
   B) half-stem D) flair-stem

42. The four most commonly shaped curl bases used in hairstyling are the square, rectangular, triangular, and ___bases?
   A) circular C) arc
   B) flat D) elevated

43. Curls formed in the opposite direction to the movement of the hands of a clock are considered to be?
   A) clockwise C) sculptured
   B) counter-clockwise D) cascades

44. The size of a pin curl will determine a wave’s?
   A) size C) direction
   B) depth D) ridges
45. To obtain wide, smooth-flowing vertical waves on the sides of the head, recommend a
   wave?
   A) narrow          C) reverse
   B) pin curl        D) skip

46. The hair tint that colors and lightens the hair several shades in one application is the?
   A) two-process tint   C) pre-softening tint
   B) metallic dye      D) one-step tint

47. Temporary rinses last?
   A) 5-6 shampoos       C) until shampooed out
   B) four weeks         D) until stripped out

48. A skin test that results in redness, swelling, burning, or itching is said to be?
   A) negative          C) inconclusive
   B) positive          D) hazardous

49. A pre-disposition test is the same as/an_________ test?
   A) strand          C) color
   B) allergy        D) development

50. Hydrogen peroxide is usually mixed with?
   A) certified colors        C) color rinses
   B) metallic dyes           D) aniline derivative tints

51. Two types of fillers are conditioning fillers and__________fillers?
   A) cream          C) color
   B) toner         D) process

52. The brightening effect on hair produced by the application of suitable color toners is referred to as?
   A) lightening       C) oxidizing
   B) blending        D) highlighting

53. A conditioner filler has?
   A) color          C) denatured alcohol
   B) lightening agents  D) no color

54. A virgin head of hair is one that has?
   A) had a permanent wave   C) been tinted
   B) been lightened        D) not been lightened or tinted

55. A hair lightener should never be given to a client if the?
   A) hair is permanently waved   C) scalp has abrasions
   B) hair has been cut         D) hair has been exposed to the sun

56. Lighteners are classified as powder, paste or_________ lighteners?
   A) peroxide          C) suspension
   B) mucilage         D) cream
57. A corrective treatment for lightened hair required a product containing either protein or?
   A) alkali         D) lanolin
   B) tale agents    D) fillers

58. Lightening strands of hair, usually at the front hairline, is called?
   A) frosting       C) retouching
   B) streaking      D) tipping

59. For a successful permanent wave, it is necessary to have the hair properly?
   A) tinted         C) relaxed
   B) cut            D) lightened

60. End papers used in wrapping hair for a permanent wave are?
   A) non-porous     C) porous
   B) waterproof     D) neutralized

61. The diameter of the individual hair and its degree of coarseness or fineness determine its?
   A) density        C) porosity
   B) texture        D) resiliency

62. If a permanent wave lotion accidentally drips on the skin, the cosmetologist should immediately apply?
   A) ammonia        C) neutralizer
   B) formalin       D) diluted lotion

63. A cold wave processing solution contains?
   A) a quaternary ammonium compound C) ammonium thioglycolate
   B) denatured alcohol            D) borax ammonium

64. A very mild strength waving solution should be recommended for__________hair?
   A) fine            C) coarse
   B) tinted          D) virgin

65. A Correct wrapping in permanent waving permits better?
   A) porosity        C) analysis
   B) blocking        D) saturation

66. The action of cold wave solution is?
   A) mildly acidic   C) neutral
   B) alkaline       D) highly acidic

67. When softer, wider waves are desired by the client, use?
   A) larger rods     C) single halo wrap
   B) smaller rods    D) double halo wave wrap

68. The pH of hydrogen peroxide is?
   A) 8.3 to 9.4      C) 3.5 to 4.0
   B) 7.9 to 8.4     D) 7.0 to 7.9
69. Acid permanent wave solutions are usually activated by the application of?
   A) neutralizer
   B) heat
   C) ammonia
   D) alkali

70. The process of straightening overly curly hair by the use of chemical agents is known as chemical hair?
   A) neutralizing
   B) stabilizing
   C) relaxing
   D) stranding

71. What chemical agent is required in addition to the chemical relaxer?
   A) sodium hydroxide
   B) violet jelly
   C) waving lotion
   D) neutralizer

72. To stop the action of a relaxer and remove as much as possible of the sodium hydroxide, the hair must be given a thorough?
   A) toning
   B) relaxing
   C) sanitizing
   D) rinsing

73. If hair is damaged due to hot-comb straightening, tinting, or lightening, the cosmetologist should?
   A) give the relaxer, then condition
   B) refuse the relaxer until conditioning treatments are given
   C) give the relaxer, then retint
   D) retint the hair, then give the relaxer

74. A factor that affects the processing time of the chemical relaxer is the?
   A) stabilizer
   B) hair filler
   C) hair color
   D) hair porosity

75. The relaxer cream is applied last near the scalp because in this area processing is increased by the?
   A) accelerator
   B) base
   C) body’s heat
   D) stabilizer

76. The compound used to stop the action of the chemical relaxer and re-form the crossbonds in their new position is the?
   A) straightener
   B) stabilizer
   C) relaxer
   D) toner

77. In a thio relaxing treatment, the hair is shampooed?
   A) before the comb-out
   B) after application of relaxer
   C) before the stabilizer
   D) before application of relaxer

78. Chemical relaxed hair breaks easily because it is?
   A) hard
   B) wet
   C) tight
   D) fragile

79. A hair relaxing treatment should be avoided when an examination reveals the presence of scalp?
   A) resistance
   B) abrasions
   C) tightness
   D) flexibility
80. Hair should be conditioned after a sodium hydroxide relaxer to prevent?
   A) a dry scalp       C) breakage during combing and brushing
   B) hair from stretching  D) hair from becoming curly

81. To avoid smoke while pressing hair?
   A) use more heat       C) use less pressing oil
   B) use no heat         D) use more pressing oil

82. Hair texture refers to the degree of the hair’s coarseness or?
   A) fineness         C) flexibility
   B) absorption       D) elasticity

83. When performing a chemical blowout, the important consideration the hair is not?
   A) blow dried       C) under-relaxed
   B) over-relaxed     D) lifted

84. If the pressing comb is not hot enough, the hair will?
   A) straighten easily  C) turn lighter
   B) not straighten    D) become dry

85. Failure to correct dry and brittle hair before thermal straightening may result in?
   A) hair breakage     C) hair relaxing
   B) fading of color   D) over-curving

86. The temperature of heated thermal irons depends on the?
   A) type of irons selected C) cosmetologist’s speed
   B) texture of the hair  D) size of the heater

87. Volume thermal techniques provide the finished hairstyle with?
   A) tension        C) lift
   B) indentation    D) depth

88. To keep a client’s hands flexible, well groomed and smooth, each manicure should include?
   A) nail wrapping   C) petrissage
   B) nail buffing   D) a hand massage

89. Nerves and blood vessels are found in the nail?
   A) plate          C) lunula
   B) bed           D) keratin

90. If the matrix is destroyed, the nail will?
   A) grow back       C) grow faster
   B) not grow back   D) grow slower

91. Hangnails are treated by covering the cuticle with?
   A) hot oil        C) witch hazel
   B) boric acid    D) strong soap
92. Furrows in the nails may be caused by?
   A) an allergy
   B) dermatitis
   C) illness
   D) nail polish

93. Splitting of the nails may be caused by?
   A) nail polish
   B) careless filing
   C) hangnails
   D) atrophy

94. An abnormal over-growth of the nail is known as?
   A) atrophy
   B) hypertrophy
   C) onychophagy
   D) onychorrhexis

95. After the massage cream has been removed, sponge the face with?
   A) talc and lotion
   B) perm solution
   C) a disinfectant
   D) an astringent lotion

96. After the removal of a wax depilatory, apply an emollient cream or a/an?
   A) disinfectant
   B) deodorant
   C) caustic
   D) antiseptic

97. For sanitary reasons, lip color should be applied with?
   A) fingertips
   B) lipstick
   C) a sanitized applicator brush
   D) a piece of cotton

98. Foundation, base makeup is important because it?
   A) decreases size of features
   B) produces a shadow effect
   C) conceals blemishes
   D) highlights features

99. A hairpiece that is sewn to a headband is called a/an?
   A) Egyptian wig
   B) bandeau
   C) plastic covering
   D) face towel

100. A hairpiece that can be worked into the top of the hair is called a?
    A) handeau
    B) switch
    C) toupee
    D) wiglet