



Tertiary and Vocational Education Commission
Knowledge Assessment – April 2022
Beautician
National Vocational Qualification Level 04



Time: 03 Hours

Instructions for the Candidates

- Answer all questions
- In each of the questions from 1 to 50, pick the one of the alternatives (a), (b), (c), (d) which you consider is correct or most appropriate.
- Mark a cross (x) on the number corresponding to your choice in the answer sheet provided.
- This question paper consists of 07 pages

Part 1

1. Why is an antiseptic applied to tweezed areas during arching?
 - a) To open pores
 - b) To eliminate pain
 - c) To avoid infection
 - d) To remove dead skin
2. What type of manicure is suggested for dry cuticles and brittle nails?
 - a) Use oily products
 - b) Use machines
 - c) Use regular treatment
 - d) Use antiseptic
3. Nerves and blood vessels are found in;
 - a) Nail bed
 - b) Nail plate
 - c) Lunular
 - d) Cuticle
4. A client with following nail conditions should be referred to a physician;
 - a) Blue nails
 - b) White spots
 - c) Onychophagy
 - d) Onychomycosis
5. What is the function of keratin?
 - a) It protects the skin from injury.
 - b) It nourishes the connective tissue.
 - c) It gives flexibility to the nail.
 - d) It forms the base of all horny tissue
6. The second level of infection control that kills most microbes is called;
 - a) Sanitation
 - b) Sterilization
 - c) Decontamination
 - d) Disinfection

7. The white half-moon shape at the base of the nail is;
 - a) Paronychia
 - b) Free edge
 - c) Lunular
 - d) Hyponychial

8. When you completed a manicure, what should you do with the followings; cotton, emery boards and orange wood sticks?
 - a) Recycle these non-porous items.
 - b) Discard these non-porous items.
 - c) Discard these porous items.
 - d) Sanitize these items.

9. While performing a manicure on a client, you cut your finger, what should you do immediately?
 - a) Stop the service and begin blood spill procedures.
 - b) Wrap a tissue around the cut and keep working.
 - c) Put on a bandage and have the client finish with another technician.
 - d) Terminate the service and seek medical attention.

10. The epidermis contains five layers of skin: Stratum Corneum, Stratum Lucidum, Stratum Granulosum, Stratum Spinosum, and Stratum Germinativum. Which layer is the lowest where cell growth occurs through mitosis?
 - a) Stratum Granulosum
 - b) Stratum Germinativum
 - c) Stratum Spinosum
 - d) Stratum Lucidum

11. What is the difference between treatment massages and relaxation massages?
 - a) The duration of the massage
 - b) They are the same
 - c) The products used
 - d) The amount of pressure used

12. The nail gets its nourishment from the;
 - a) Matrix
 - b) Nail grooves
 - c) Free edge
 - d) Eponychium

13. A gland which pours secretion agent the hair shaft is the;
 - a) Sebaceous gland
 - b) Sudoriferous gland
 - c) Sweat gland
 - d) Adrenal gland

14. The individual health can be maintained properly by:
 - a) The daily practice of hygiene
 - b) Being sloppy and unclean
 - c) Eating any kind of food
 - d) Working in a dirty

15. Clean towels may be kept;
- Near soiled towels
 - In a closed cabinet
 - In an open cabinet
 - On the shelf
16. How is melanin produced?
- By cells called Melanocytes
 - During the process of Desquamation
 - In the sweat glands of the Dermis
 - By cells called Histiocytic
17. Why would you apply talc to the skin before waxing;
- To soothe the skin
 - To lift the hairs away from the skin
 - To make it less painful
 - To cool the skin
18. What is the function of the Eponychium?
- To produce new cells
 - To protect the matrix from infection
 - To protect from hang nails and ingrowing nails
 - To hold the nail plate in place
19. Which of the following is a contraindication to eye makeup?
- Conjunctivitis
 - Dry skin
 - Milia
 - Ephelides
20. How should warm wax be applied to the skin?
- Backwards
 - With the hair growth
 - Against the hair growth
 - in a figure of 8 movement
21. What is a Contraindication that would **not** prevent a waxing treatment?
- Dry skin
 - Minor bruises
 - Impetigo
 - Minor cuts/abrasions
22. What type of hair is hot wax best used on?
- Coarse hair
 - Long hair
 - Fine hair
 - light hair
23. Why is it important to stretch the skin during the removal of wax?
- To avoid bruising and to aid removal
 - To reduce hair growth
 - To look professional
 - You do not need to stretch the skin

24. Why is it important to build up a thick layer of hot wax
- To be charged more
 - To allow for the wax to remove the hairs efficiently
 - To reduce cost
 - To make the treatment quicker
25. Why is it important to protect the clients clothing in underarm and bikini waxing?
- To make the treatment easier
 - To make the treatment quicker
 - To avoid waxing getting on to the clients clothing
 - To charge more for the treatment
26. How long should an underarm wax take?
- 05 minutes
 - 10 minutes
 - 30 minutes
 - 15 minutes
27. Warm waxes are frequently made of mixtures of;
- Resin and oil
 - Glucose syrup and honey
 - Glucose syrup and zinc oxide
 - Honey and witch hazel
28. Which one of the followings is a cause for ingrowing hairs?
- Too much exfoliation
 - Oily skin
 - Hot wax
 - Poor waxing technique
29. What is the function of the eyebrows?
- It prevents sweat from running into the eyes
 - To improve your clients appearance
 - To cushion and protect the brow bone from bumps
 - To protect the eyes and eyelids
30. Which of the following are known as vellus type of hair?
- Scalp hair
 - Eyebrows
 - Cheek hair
 - Mustache
31. For a good sitting posture, keep your knees and;
- Arms should be closed together
 - Hops should be relaxed
 - Feet should be closed together
 - Ankles should be crossed
32. A successful beautician should be a skilled;
- Storyteller
 - Listener
 - Fitness expert
 - Fashion expert

33. Surfaces that may be sterilized are:
- Skin
 - Nonporous
 - Nail plates
 - Wood and plastic
34. Disinfection is one step below sterilization because it does **not**:
- Kill microbes
 - Kill bacterial spores
 - Have an odor
 - Clean surfaces
35. Before beginning a skin analysis, you must have the client fill out a(n) _____ questionnaire.
- Health-screening
 - Allergy list
 - Personal info
 - Skin condition
36. A condition the client has, or a treatment the client is undergoing, that might cause a negative side effect during the facial treatment is called a(n):
- Allergy
 - Skin analysis
 - Contraindication
 - Abnormality
37. A nonfoaming lotion that is designed to cleanse dry and sensitive skin types and to remove makeup is referred to as;
- Cleansing lotion
 - Face rinse
 - Cleansing milk
 - Face wash
38. A product that is designed to lower the pH of the skin after cleansing and to help remove excess cleaning milk is :
- Exfoliant
 - Toner
 - Enzyme peel
 - Gommage
39. Which type of tonic lotion is designed for use on oily or acne-prone skin?
- Tonics
 - Fresheners
 - Astringents
 - Toners
40. Water-based emulsions that are absorbed quickly without leaving any residue on the skin surface are called _____;
- Nourishing creams
 - Skin fresheners
 - Massage creams
 - Moisturizers

41. The preliminary parts of a facial treatment that determine the treatments to be performed are;
- Skin consultation and payment
 - Skin analysis & consultation
 - Skin analysis and products choice
 - Product choice and payment
42. The health screening performed prior to a facial treatment is used by the technician to determine any:
- Client lifestyle
 - Product preference
 - Contraindications
 - Technician lifestyle
43. Symptoms of Psoriasis are;
- Elevated nodules
 - Loss of body hair
 - A viral infection
 - Scaly, red lesions
44. What is a beneficial effect of a clay mask?
- To deepen color
 - To soften the skin
 - To absorb impurities
 - To increase temperature
45. Muscular tissue may be stimulated by:
- A massage
 - An ice packs
 - A makeup bases
 - An astringent
46. What are the four cell types make up the epidermis that protect outer layer of skin?
- Keratinocytes, Melanocytes, Langerhans and Markel's cells
 - Collagen, Elastin, Fibroblast, Mast cells
 - Lymphocytes, Adipocytes, Macrophages, and Microphages
 - Corpuscles, Hemi Desmosomes, Squamous cells, and Epithelial cells
47. What is the function of sebum?
- Dry the skin
 - Cool the skin
 - Cleanse the skin
 - Lubricate the skin
48. What is the function of sweat?
- Dry the skin
 - Cool the skin
 - Cleanse the skin
 - Lubricate the skin

49. Collagen and elastin fibers are located;

- a) Epidermis and Reticular
- b) Reticular and Papillary
- c) Papillary and Subcutaneous
- d) Subcutaneous and Epidermis

50. Blood improves the skin by;

- a) Filtering and removing waste
- b) Providing nutrients and oxygen
- c) Transporting collagen and elastin
- d) Increasing gland activity

(01 x 50 = 50 Marks)





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Instructions for the Candidates

- Answer four (04) Questions including First (1) Question (First (01) question is compulsory and total number of questions should be answered is four (04)).
- Answer the questions in the spaces provided in the same question paper
- This Question paper consists of 07 pages.

Part 2

1.
 - i). Explain the procedure to be followed to maintain a high level of health and safety in a beauty salon. (03 Marks)
 - ii). Explain the steps of preparing a client for a facial treatment (02 Marks)
 - iii). Describe how to successfully sterilize equipment in a beauty salon. (03 Marks)

- iv). Explain how to remove blackheads and white heads properly and safely during the facial treatments. (03 Marks)
- v). Name and describe five (05) skin diseases. (03 Marks)
- vi). Draw and describe how to successfully and creatively design an eyebrow. (03 Marks)
- vii). Explain how to properly store products in a beauty salon. (03 Marks)

- 2.
- i). Explain the facts that need to be asked from a client when consulting for a facial treatment. (2.5 Marks)
- ii). Write five (05) contraindication conditions for hot waxing. (2.5 Marks)
- iii). Explain step by step how to do an eye makeup to give a good look to a client with small eyes. (05 Marks)

3.

i). Describe the function of the sebaceous gland

(03 Marks)

ii). Draw and name the cross section of the skin.

(04 Marks)

iii). How to recognize a client who comes to do a manicure be diagnosed with a nail disease? What steps to be taken next?

(03 Marks)

4.
i). Draw and name the nail cross section. (03 Marks)

- ii). Explain the choice of colors to apply makeup to a client who is going to attend an evening party. (03 Marks)



- iii). Describe the way of fixing and decorating artificial nails. (04 Marks)

5.
i). Explain how the pH value can be separated into acidic and alkaline. (03 Marks)

ii). Describe how to identify the quality of a product. (03 Marks)

iii). How to identify a problem skin? What steps to be taken next? (04 Marks)

6.
i). Write down the steps of a correct pedicure care. (03 Marks)

ii). Explain the importance of maintaining a client consultation sheet. (04 Marks)



iii). Explain how to maintain a good image in the market. (03 Marks)