



Tertiary and Vocational Education Commission
Knowledge Assessment – March/April 2021
Beautician
National Vocational Qualification – Level 04



Time: 03 Hours

Instructions for the Candidates

- This question Paper Consists of two parts namely Part 1 & Part 2
 - This question Paper also includes Multiple Choice Questions and short answer questions
 - Part 1 - Choose the most suitable answer from the given four answers of each questions and mark as “X” in the appropriate places of the answer sheet given separately.
 - Answer all the questions in Part 2
 - This question paper consists 11 pages
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Part 1

1. How many square feet of working space is required for a two person salon?
 - a. 200 - 230
 - b. 350 - 380
 - c. 100 - 130
 - d. 120 – 150

2. Hyponychium is the
 - a. Cuticle which grows over the nail
 - b. Skin under the free edge
 - c. Nail groove of the nail sides
 - d. Matrix of the nail

3. A long, narrow face with hollow cheeks resembles the
 - a. Oval face
 - b. Oblong face
 - c. Diamond face
 - d. Triangular face

4. A cord of ethics states which of the following
 - a. How to successfully make money gain an income
 - b. How to carry out a treatment successfully and properly
 - c. How to work with the emphasis on client safety and protection
 - d. How to turn a business to achieve your target

5. Different levels of infection control are required in a salon. The lowest level of infection control is called _____.
 - a. Sterilization
 - b. Sanitation
 - c. Disinfection
 - d. Bactericide

6. When completed the manicure, what should you do with the following implements: cotton, emery boards and orange wood stick?
- Recycle these non-porous items
 - Discard these non-porous items
 - Discard these porous items
 - Sanitize these porous items
7. Communicable diseases are disease that can be spread from one person to another. An example of a communicable disease is hepatitis B (HBV). What part of the body does HBV affect
- Lungs
 - Heart
 - Liver
 - Kidney
8. 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?
- stratum granulosum
 - stratum germinativum
 - stratum spinosum
 - stratum lucidum
9. When using galvanic machine decrease blood circulation by;
- Cataphoresis
 - Oxidation
 - Anaphoresis
 - Hydroxylation
10. Bacilli are bacterial with a;
- Corks crew shape
 - Round shape
 - Rod shape
 - Curved shape
11. The nail bed and matrix bed are attached to the underlying bone by;
- The bed epithelium
 - Nail grooves
 - Muscles
 - Ligaments

12. The only service you may be allowed to perform for a client with nail fungus is to;
- Refill the new growth
 - Apply polish and remove cuticles
 - Remove any artificial nails if any
 - Buff to a shine after cleaning
13. What is gross profit;
- The final profit made after all deductions have been made
 - Money that can be offset against the next invoice
 - The profit made before all deductions have been taken off
 - A method of analyzing credit
14. What is fixed cost;
- Cost affected by the level of business carried out
 - Cost that are not affected by the levels of business carried out
 - Cost directly professional to the levels of business
 - Cost that are dependent upon the amount of variable salary paid to each employee
15. Disease that spreads by personal contact is known as ;
- Systemic
 - Congenital
 - Contagious
 - Occupational
16. Before beginning a skin analysis you must have the client fill out a (n) _____
- Skin condition
 - Health screening
 - Allergy list
 - Aftercare information
17. A condition the client has or a treatment the client is undergoing that might cause a native side effect during the facial treatment is called a (n)
- Allergy
 - Contraction
 - Skin analysis
 - Abnormality
18. Which type of tonic, lotions is designed for use on oily or acne prone skin ;
- Tonics
 - Freshens
 - Toners
 - Astringents

19. The term that refers to the peeling and shading of the honey (outer) layer of skin?
- Scrubbing
 - Exfoliation
 - Emulsifying
 - Steaming
20. What is used on oily or acne- prone skin to loosen clogged pores to treat and prevent the excessive building of dead cells that can cause acne lesions?
- Modelage
 - Gommage
 - Exfoliation treatment
 - Alpha hydroxy acid
21. Which layer of the skin produces collagen protein and elastin fibers to help give the skin it's elasticity and pliability?
- Dermis
 - Epidermis
 - Stratum lucidum
 - Stratum germinativum
22. What is major function of the sudoriferous gland ;
- Give skin texture
 - Give skin healthy color
 - Protects the skin's elasticity
 - Regulate body temperature
23. The substance tissue of skin is made up of mostly?
- Keratin
 - Muscle
 - Fatty cells
 - Epidermal cells
24. Light skin and dark skin differing the;
- Number of melanocytes the contain
 - Rate and amount of melanin produces
 - Number of nerve endings they contain
 - Rate of epidermal cells they contain
25. Almost 90% of the skin wrinkles are caused by;
- Exposure to the sun
 - Exposure to pollutants
 - Excessive use of astringents
 - Excessive exposure to fluorescent light

26. How long do cells from the stratum germinativum take to reach the surface of the skin?
- 5 to 7 days
 - 12 to 14 days
 - 19 to 21 days
 - 28 to 30 days
27. Which skin condition is characterized by irregular areas of increased pigmentation often as a result of pregnancy?
- Vitiligo
 - Chloasma
 - Papilloma
 - Earythma
28. What is the **correct** statement about the quality of a product when choosing products to sell;
- the product should be standard and expensive in the market
 - the product should be normal and it should have a high demand in the market
 - the product should be suitable for client's need and should have reasonable price
 - even though it has low quality and the product should have a high demand
29. Which of the following should always be treated as clinical waste
- anything contaminated with bodily fluids
 - dirty towels, capes and all the used equipment
 - equipment which has been dropped on the floor
 - products passed their use-by date
30. Why is an antiseptic applied to tweezed areas during eyebrows shaping
- to remove dead skin
 - to avoid infection
 - to open pores
 - to eliminate pain

(1 × 30 = 30 Marks)

Part 2

1. Briefly describe the given factors
 - 1.1 Direct current (02 Marks)
 - 1.2 Alternating current (02 Marks)
 - 1.3 High frequency current (02 Marks)
 - 1.4 Galvanic current (02 Marks)
 - 1.5 Desincrustation (02 Marks)
2.
 - 2.1 Explain step by step how to sanitize manicure equipment? (2.5 Marks)

2.2 Explain two reasons why base coat applied before nail polish? (2.5 Marks)

2.3 Name and explain two common nail diseases; (2.5 Marks)

2.4 Explain how to do first aid for a cut in client's finger during the manicure. (2.5 Marks)

3.

3.1 list and explain the technical and common names for five kinds of massage movements (05 Marks)

3.2 list three skin conditions when massage should not be given (03 Marks)

3.3 Describe why it is important good posture for the therapist and good positioning of the client during the face massage treatment (02 Marks)

4.

4.1 Explain about the way of maintaining a safe working area to work efficiently in a beauty salon (05 Marks)

4.2 Briefly explain the best way to prevent cross infections in a beauty salon (05 Marks)

5.

5.1 Explain the features of products given below

(06 Marks)

Product	Features
Liquid foundation	
Cream foundation	
Pan - Cake foundation	

5.2 What are the main 4 factors to be considered before apply the makeup. describe them separately

(04 Marks)

6.1 Draw a diagram and describe how to shape an eyebrow properly (05 Marks)

6.2 Write and describe two main reasons for swelling, irritation and redness after a wax treatment (05 Marks)

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7.1 Names 5 different type of cleanses and explain them (05 Marks)

7.2 Describe setting mask and non-setting mask. give 2 example to each one

(05 Marks)