

072304T4FSH

FASHION DESIGNER LEVEL 4

FAS/OS/FD/CR/03/4/A

DECORATE FABRICS AND GARMENTS.

JULY/AUGUST 2024



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

WRITTEN ASSESSMENT

TIME: 2 HOURS

INSTRUCTIONS TO CANDIDATE:

1. This paper has **TWO** sections **A** and **B**.
2. Marks for each question are as indicated in the brackets ().
3. You are provided with a separate answer booklet.
4. Do not write on the question paper.

This Paper consists of FOUR (4) Printed pages
Candidates should check the question paper to ascertain that all pages are
Printed as indicated and that no questions are missing.

SECTION A (10 MARKS)

Answer **all** questions in this section in the answer booklet provided. Each question carries one (1) mark.

1. Identify the primary colours in a colour wheel.
 - A. Red, green, blue
 - B. Yellow, cyan, magenta
 - C. Red, yellow, blue
 - D. Orange, purple, green
2. The chemical commonly used when dyeing fabrics using vat dyes is _____.
 - A. Vinegar
 - B. Salt
 - C. Sodium hydroxide
 - D. Baking soda
3. Choose the main safety risk when working with fabric dyes in poorly ventilated areas.
 - A. Skin irritation
 - B. Inhalation of fumes
 - C. Fire hazard
 - D. Risk of electric shock
4. The benefit of sketching before starting fabric and garment decoration projects is _____.
 - A. It speeds up the production process
 - B. It allows for better communication with clients
 - C. It eliminates the need for experimentation
 - D. It is not beneficial and should be avoided
5. The primary reason for wearing a mask when working with fabric dyes is _____.
 - A. To protect against inhaling toxic fumes
 - B. To prevent staining of the face
 - C. To keep warm in cold environments
 - D. To protect against eye irritation.
6. Identify the method of fabric decoration that involves the use of wax to create patterns.

- A. Tie-dyeing
 - B. Batik
 - C. Block printing
 - D. Embroidery
7. The purpose of applying a fixative agent after decorating fabric is _____
- A. To prevent the fabric from absorbing water
 - B. To enhance the fabric's texture
 - C. To protect the design from fading or washing out
 - D. To make the fabric more flammable
8. _____ has to be included in the packaging of high-end decorated fabrics to enhance their perceived value.
- A. Plain and unmarked packaging
 - B. Customized labels with care instructions
 - C. No packaging to showcase the raw beauty of the fabric
 - D. Excessive plastic wrapping for protection
9. It is important to establish a clear understanding of the client's expectations during consultation so as _____
- A. To upsell additional services
 - B. To justify higher pricing
 - C. To ensure customer satisfaction and avoid misunderstandings
 - D. To keep the consultation process brief
10. In screen printing, identify the tool that is used to hold the screen mesh firmly in place during printing.
- A. Squeegee
 - B. Screen frame
 - C. Stencil
 - D. Tjanting

SECTION B (40 MARKS)*Answer all the questions from this section*

11. State the role of the following tools as used in the embroidery process;
- a) Embroidery hoop (1 mark)
 - b) Tracing wheel. (1 mark)
12. Differentiate between ‘synthetic dyes’ and ‘natural dyes as used in dying process. (4 marks)
13. Waridi has recently been employed by a t-shirt branding company. Highlight **four** safety precautions to be observed that will ensure Waridi’s safety others. (4 marks)
14. Identify **three** methods of removing wax on fabric during batik. (3 marks)
15. State **two** objectives of washing fabrics before dying. (2 marks)
16. Identify the complementary colour of each of the following in a colour wheel;
- a) Red. (1 mark)
 - b) Blue. (1 mark)
 - c) Yellow. (1 mark)
17. Highlight **four** factors to consider when selecting fabric dyes. (4 marks)
18. List **four** packaging materials commonly used for packaging decorated fabrics and garments. (4 marks)
19. Highlight **three** characteristics of cotton that makes it suitable for fabric decoration. (3 marks)
20. State **four** areas that can be used to display decorated fabrics and garments. (4 marks)
21. List **four** methods of testing color fastness. (4 marks)
22. Outline **three** types of motif repeat patterns used in printing. (3 marks)

END