

Name: \_\_\_\_\_

Index No: \_\_\_\_\_ / \_\_\_\_\_

2803/103

ART, FASHION DESIGN AND SKETCHING I  
AND CUTTING TECHNOLOGY I

June/July 2015

Time: 3 hours

Candidate's Signature: \_\_\_\_\_

Date: \_\_\_\_\_



THE KENYA NATIONAL EXAMINATIONS COUNCIL

DIPLOMA IN FASHION DESIGN AND CLOTHING TECHNOLOGY

MODULE I

ART, FASHION DESIGN AND SKETCHING I AND CUTTING TECHNOLOGY I

3 hours

## INSTRUCTIONS TO CANDIDATES

Write your name and index number in the spaces provided above.

Sign and write the date of the examination in the spaces provided above.

This paper consist of **THREE** sections: **A**, **B** and **C**.

Answer **ONE** question from section **A**, **TWO** questions from Section **B** and **TWO** questions from section **C**, in the spaces provided in this question paper.

Each question carries 20 marks.

Do **NOT** remove any pages from this question paper.

Candidates should answer the questions in English.

## For Examiner's Use Only

Section	Question	Maximum Score	Candidate's Score
A		20	
B		20	
		20	
C		20	
		20	
Total Score			

This paper consists of 20 printed pages.

Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.

## SECTION A: ART AND DESIGN (20 marks)

Answer **ONE** question from this section.

1. (a) (i) Explain the term 'colour' as used in art and design. (2 marks)
- (ii) Identify the **three** secondary colours. (3 marks)
- (iii) Illustrate **six** types of lines. (6 marks)
- (b) (i) Distinguish between 'sculpture by subtraction' and 'sculpture by addition'. (3 marks)
- (ii) Identify **three** tools of sculpture. (3 marks)
- (c) (i) Define the term 'motif' as used in printing. (1 mark)
- (ii) Outline **two** advantages of drawing from memory. (2 marks)
2. (a) Illustrate **four** geometric shapes in three dimensional form. (4 marks)
- (b) Distinguish between 'shading' and 'tinting'. (3 marks)
- (c) With the aid of illustrations, explain **three** techniques of achieving dominance in a composition. (6 marks)
- (d) Identify **three** types of characters in lettering. (3 marks)
- (e) Highlight **four** safety precautions to observe during the tie and dye process. (4 marks)

## SECTION B: FASHION DESIGN (40 marks)

Answer any **TWO** questions from this section.

3. (a) Illustrate each of the following collars:
- (i) draped; (2 marks)
- (ii) notched roll; (2 marks)
- (iii) frilled; (2 marks)
- (iv) cape. (2 marks)

(b) Sketch the front view of a sheath dress to show the following details:

- (i) pleated inset;
- (ii) bow;
- (iii) asymmetrical opening;
- (iv) bracelet sleeves;
- (v) diamond neckline.

(10 marks)

(c) Highlight **two** uses of a brooch.

(2 marks)

4. (a) Illustrate each of the following necklines:

- (i) jewel; (2 marks)
- (ii) horse shoe; (2 marks)
- (iii) camisole. (2 marks)

(b) Identify **three** fitting room equipment, citing the use of each.

(6 marks)

(c) Outline **two** uses of each of the following in garments:

- (i) frills; (2 marks)
- (ii) yokes; (2 marks)
- (iii) suspenders. (2 marks)

(d) Describe a fashion 'journalist'.

(2 marks)

5. (a) (i) Illustrate the front view of a bathrobe with an achromatic colour scheme.

(5 marks)

(ii) Identify **two** suitable fabrics for the bathrobe.

(2 marks)

(b) Illustrate **two** variations of a plunged neckline.

(4 marks)

(c) Explain the term 'haute couture' as used in fashion design.

(2 marks)

- (d) Illustrate the following sleeve types:
- (i) puff. (2 marks)
- (ii) darted head. (2 marks)
- (e) Identify **three** uses of paper patterns in fashion design. (3 marks)

**SECTION C: CUTTING TECHNOLOGY I (40 marks)**

*Answer any TWO questions from this section.*

6. (a) Explain **four** causes of material wastage in a cutting. (8 marks)
- (b) Outline **six** areas of training in First Aid. (6 marks)
- (c) Highlight **three** advantages of commercial patterns. (6 marks)
7. (a) Explain **three** objectives of using a stepped lay. (6 marks)
- (b) Highlight **two** reasons for shade separation. (4 marks)
- (c) Explain **five** causes of fusion during cutting. (10 marks)
8. (a) Explain **three** functions of pattern instructions. (6 marks)
- (b) Highlight **three** ways of preventing electric shock. (6 marks)
- (c) Explain **four** characteristics of well cut components. (8 marks)