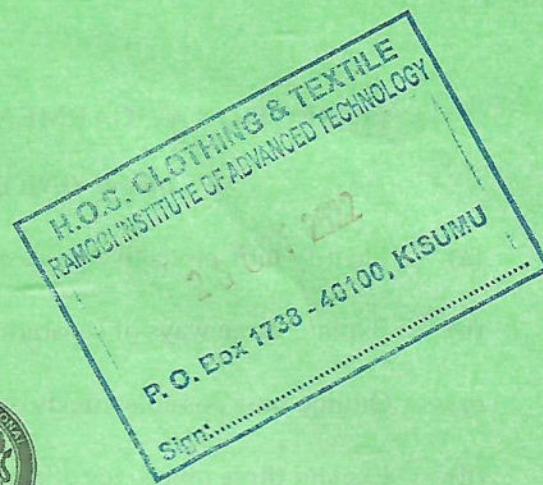


1801/202
GARMENT CUTTING AND MAKING THEORY
AND PATTERN DRAFTING II AND
GRADING
June/July 2022
Time: 4 hours



THE KENYA NATIONAL EXAMINATIONS COUNCIL

**CRAFT CERTIFICATE IN FASHION DESIGN AND GARMENT
MAKING TECHNOLOGY**

MODULE II

GARMENT CUTTING AND MAKING THEORY AND
PATTERN DRAFTING II AND GRADING

4 hours

INSTRUCTIONS TO CANDIDATES

You should have the following items for this examination:

- | | |
|--|-----------------------|
| (i) sheets of white plain papers A4; | (vi) eraser; |
| (ii) $\frac{1}{4}$ scale ruler/square; | (vii) 2H/ HB pencils; |
| (iii) a pair of paper scissors; | (viii) tracing wheel; |
| (iv) 30 cm ruler; | (ix) French curves; |
| (v) sellotape/glue; | (x) set square. |

*This paper consists of **THREE** sections; A, B and C.*

*Answer **ONE** question from section A, **ONE** question from section B and **ALL** questions in section C in the answer booklet provided.*

Maximum marks for each part of a question are as indicated.

Candidates should answer the questions in English.

This paper consists of 5 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 : GARMENT CUTTING THEORY (20 marks)

Answer ONE question from this section.

1. (a) Identify **four** protective gears necessary for a cutter. (4 marks)
- (b) Explain **three** ways of separating shades during a spreading process. (6 marks)
- (c) Outline **four** possible effects of working in an untidy workshop. (4 marks)
- (d) Explain **three** objectives of analysing fabrics before preparing a marker. (6 marks)
2. (a) Describe **two** situations when splicing may be necessary in a spreading process. (4 marks)
- (b) Outline **four** advantages of drafted patterns. (4 marks)
- (c) Explain **three** situations when block chopping may be necessary. (6 marks)
- (d) Outline **six** possible spreading errors. (6 marks)

SECTION B : GARMENT MAKING THEORY (20 marks)

Answer ONE question from this section.

3. (a) Explain **three** functions of seams in garments. (6 marks)
- (b) Identify **four** techniques of strengthening garment parts. (4 marks)
- (c) Outline **six** causes of poor stitch formation during machine sewing. (6 marks)
- (d) Highlight **four** situations when ironing is necessary. (4 marks)
4. (a) Identify **two** functions of each of the following tools:
 - (i) seam ripper; (2 marks)
 - (ii) bodkin. (2 marks)
- (b) Outline **six** methods of finishing a raw edge. (6 marks)
- (c) Outline the procedure for preparing a topstitched yoke seam with piping. (5 marks)
- (d) Identify **five** techniques of finishing a neckline. (5 marks)

30/40

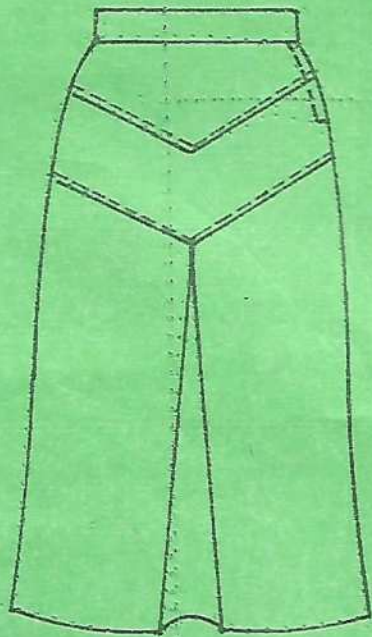
SECTION C : PATTERN DRAFTING II AND GRADING (60 marks)

Answer ALL questions from this section.

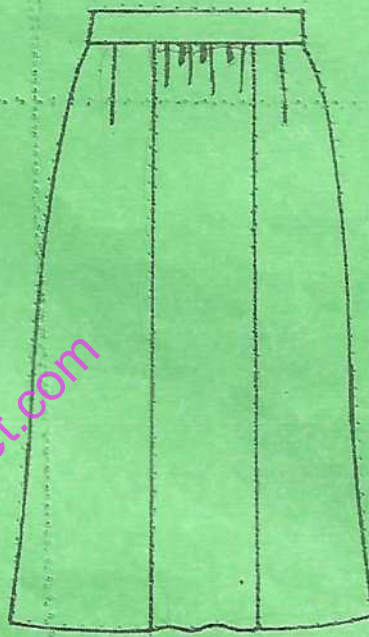
5. Using the skirt blocks and the measurements provided, produce final patterns for the garment style sketched below:

NB:

Omit seam and hem allowances.



FRONT VIEW

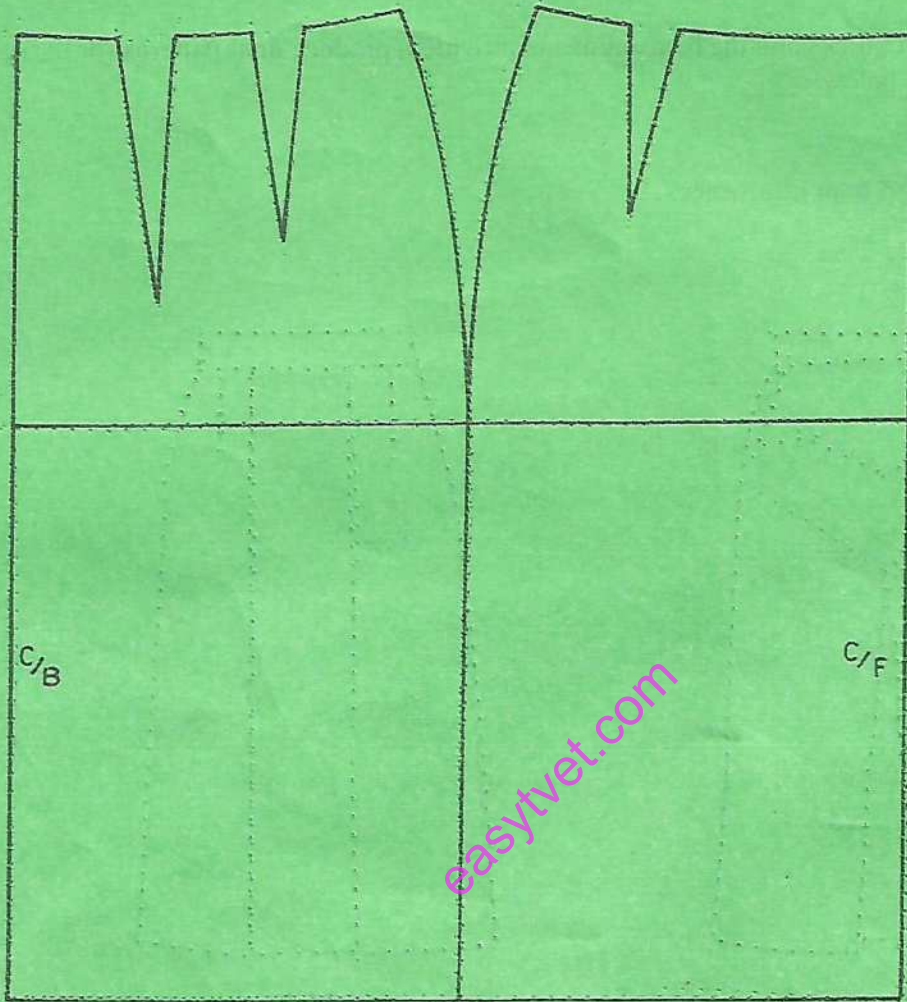


BACK VIEW

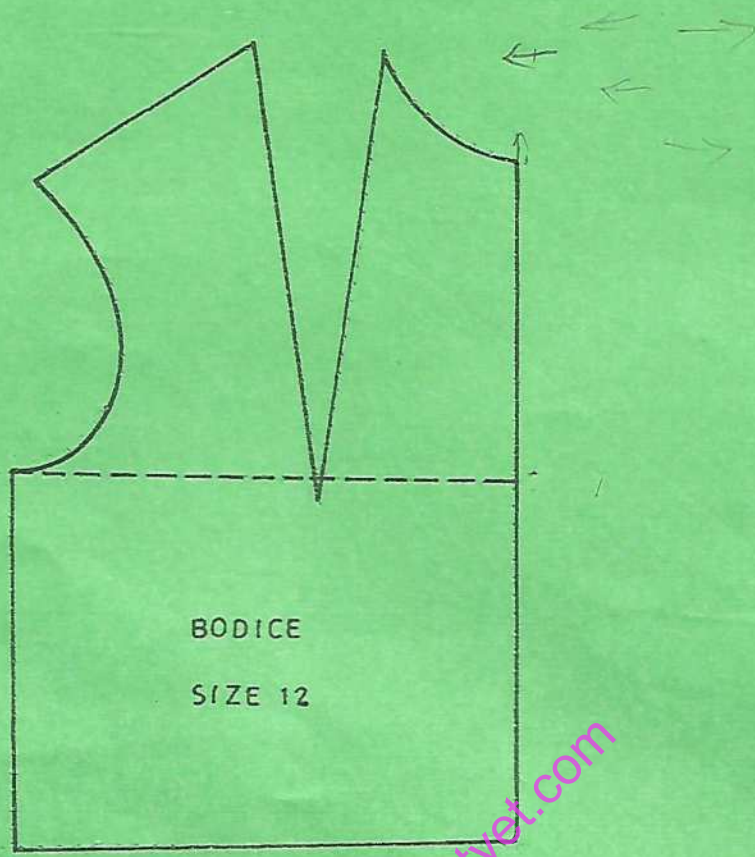
Measurements:

Full length	60 cm
Waistband	4 cm
Pleat depth	4 cm
Waist	67 cm

SKIRT BLOCKS



6. Trace out the bodice block provided and grade it one size up.



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