



# MACHAKOS UNIVERSITY

University Examinations for 2020/2021 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF FASHION DESIGN AND MARKETING

FIRST YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE IN FASHION DESIGN AND MARKETING

HFM 107: APPAREL FOR CHILDREN AND TEENAGERS

DATE: 17/6/2021

TIME: 8.30-10.30 AM

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## INSTRUCTIONS:

- i) *This paper consists of FIVE questions.*
- ii) *Answer Question 1 and any other two questions.*
- iii) *Question 1=20 marks*
- iv) *Question 2 to 5=15 marks each*

## REQUIREMENTS

Quarter scale front and back bodice slopers

Colored plain paper

Glue and cello tape

Paper scissors

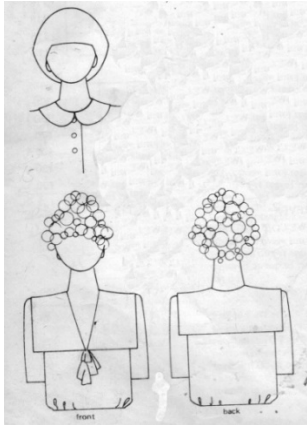
French curves

## QUESTION ONE (20 MARKS)

- a) Explain the types of patterns used in developing patterns for children wear (3 marks)
- b) Expound on the points to consider before commencing any adaptation (3 marks)
- c) Briefly describe any 6 (six) tools used in drafting children wear (6 marks)
- d) Differentiate between boys and girls at puberty (8 marks)

## QUESTION TWO (15 MARKS)

- a) Name the collar style shown below. (2 marks)
- b) Using the  $\frac{1}{4}$  scale slopers provided, explain how to design the patterns for the collars shown in (a) above. (13 marks)



## QUESTION THREE (15 MARKS)

With the aid of an illustration explain the pattern instructions that could be found on a basic front bodice to enable proper garment construction.

## QUESTION FOUR (15 MARKS)

- a) Discuss any 5 (FIVE) factors to consider when choosing fabrics for children clothes (5 marks)
- b) You have been tasked to demonstrate pattern layout procedures to a fashion design class. Explain ten (10) steps to be observed prior to laying out the patterns (10 marks)

## QUESTION FIVE (15 MARKS)

Using the following measurements draft the basic skirt block for children wear.

Waist – 56 cm

Hips – 62 cm

Waist to hip – 13.2 cm

Waist to knee – 40 cm