UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

PROGRAMME	:	**BACHELOR OF SCIENCE IN HOME ECONOMICS – TEXTILE & APPAREL DESIGN MANAGEMENT: YEAR V**
COURSE CODE	:	**TAD 403**
TITLE OF PAPER	:	**PATTERN TECHNOLOGY**
TIME ALLOWED	:	**TWO (2) HOURS**
INSTRUCTIONS	:	**ANSWER QUESTION FOUR (4) AND ANY OTHER (2) QUESTIONS**

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Question 1

Define or explain following:
   i.   Patten drafting.
   ii.   Basic pattern set
   iii. Patten chart
   iv. Pattern plot
   v.   Graduated and Radiating darts.
   vi. Pin tucks and pleat tucks.

(30)

Question 2

List the various steps involved in digitising a mirrored piece

(30)

Question 3

Explain the role of the following from ACCUMARK main menu. Please choose any five to Answer:
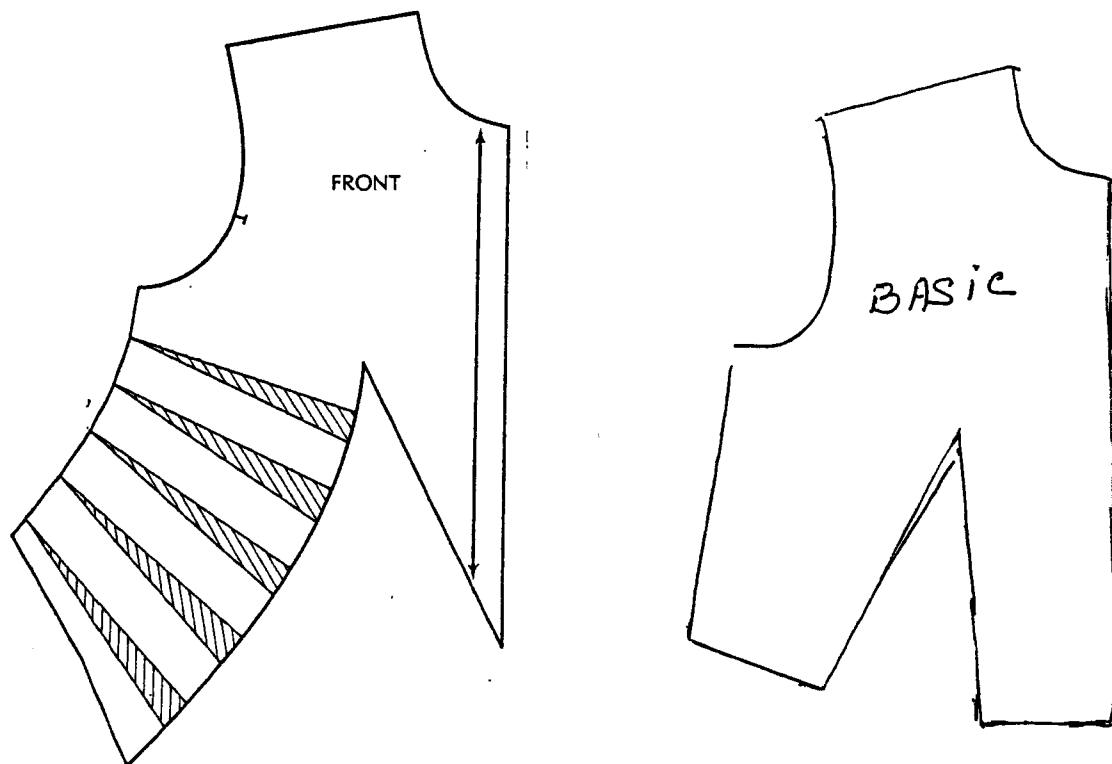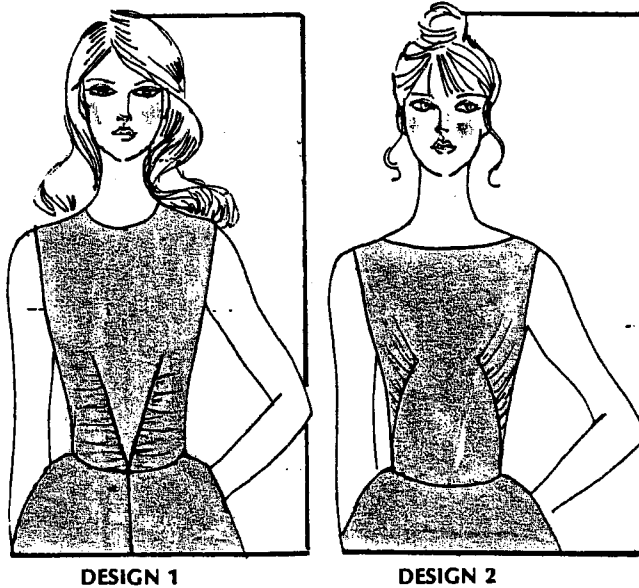
- Notch Parameter table
- Digitising
- Annotation editor
- Model editor
- Blocking and buffering
- Lay limit editor

(30)

Question 4

A) The pattern for design 1 has been developed (Fig 1). Develop the pattern for design 2. Analyse the difference between design 1 & 2.
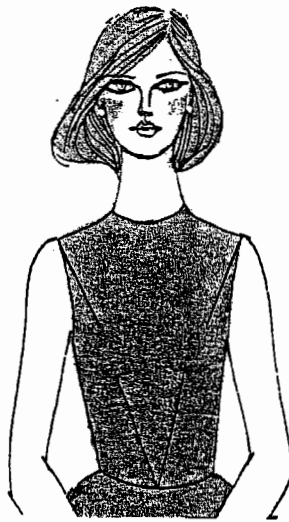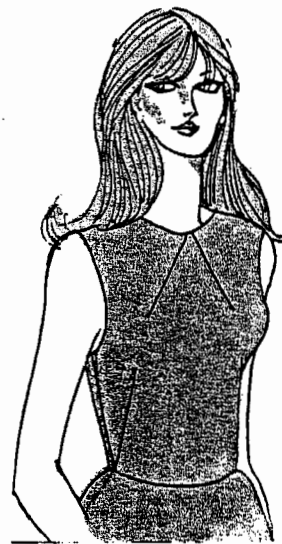
(25).

DESIGN 1   DESIGN 2

FRONT

BASIC

B) The pattern Design for 3 & 4 have been developed and labelled A, B, C and D. Match the design with correct pattern shape.
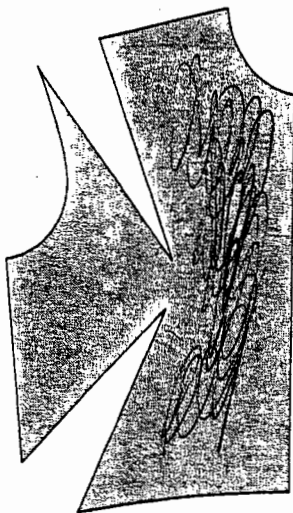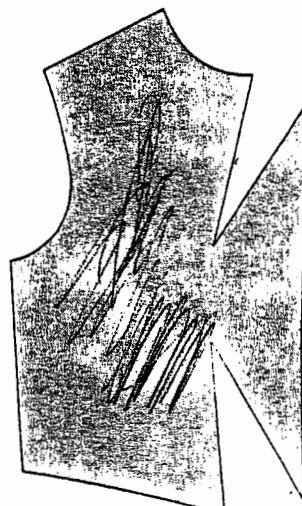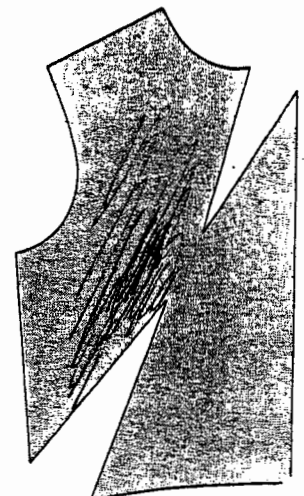
1. Design 3: _____.
2. Design 4: _____.

(15)

DESIGN 3

DESIGN 4

PATTERN A

PATTERN B

PATTERN C

PATTERN D