

SECONDARY SCHOOL ANNUAL EXAMINATIONS 2002

Educational Assessment Unit – Education Division

FORM 3

TEXTILES STUDIES (NEEDLECRAFT)

TIME: 1h 30min

Name: _____

Class: _____

1. Look at the twinsets in the diagrams (*A and B*) and answer the following questions.

819 Twinsets A, B...

burda sizes 17, 18, 19, 20, 21

A on page 46, B on page 39

Back length:

Jacket about 53 cm top about 47 cm.

Materials:

Twinset A: 150 cm Lurex jersey: 1.80 – 1.80 – 1.85 1.85 m
0.65 m of Vilene (Pellon)

327, 60 cm wide. Vilene

Shaping Tape. 1 small button.

Twin sewing machine needle.

Twinset B: 140 cm angora jersey:

1.95 m for all sizes. Sewing notions as for view A.

Recommended fabrics: Stretch fabrics such as jersey or sweater knits.

Seam and hem allowances:

Add 1.5 cm to all seams and edges, 4 cm hem allowance to pieces 3, 4, 7 and 8. Pattern pieces 1 and 2 contain hem allowances.

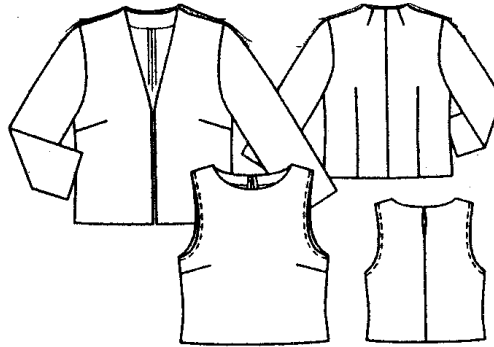


Diagram A

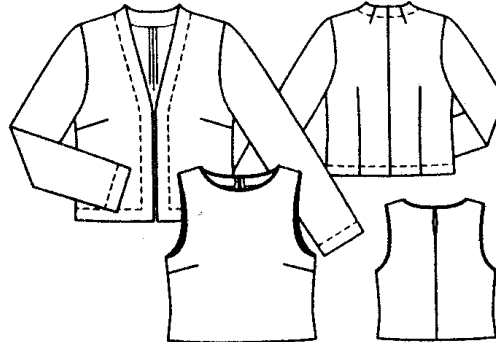


Diagram B

- a. Suggest a fabric suitable for Twinset B.

Fabric _____

(1 mark)

- b. List **three** sewing notions needed to make the twinsets.

Notions (i) _____

(ii) _____

(iii) _____

(3 marks)

- c. How much seam allowance needs to be added before cutting out?

Seam allowance _____

(1 mark)

- d. The diagrams show how to make and attach the facing to the top. Put the instructions in order, by numbering correctly in the box provided.



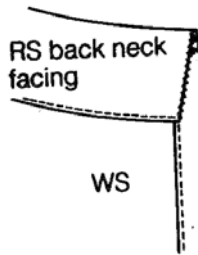
Place right sides together, pin, tack and machine.



Stitch edge of facing to shoulder seam to secure facing in place.

RS

Press seam open and trim excess fabric and turn to wrong side.



Join shoulder seams and neaten outer edge of facing.

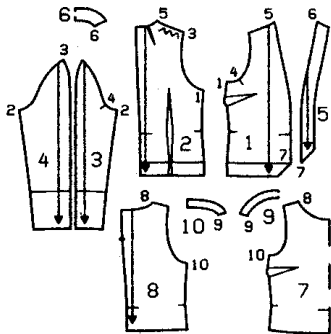
(4 marks)

- e. **Tape** is stitched to shoulder seams on jersey (*stretch*) fabric. Give a reason for this.

Reason _____

(1 mark)

- f. List **four** pattern markings found on the pattern pieces in the diagrams.



(i) _____

(ii) _____

(iii) _____

(iv) _____

(4 marks)

- g. Twinset A is made from gold lurex jersey. Design a long skirt suitable to be worn with this twinset. Draw front and back views.

Front

Back

(2 marks)

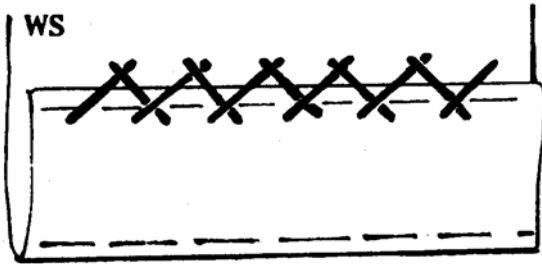
h. Name **two** fashion features of this skirt.

(i) _____

(ii) _____

(2 marks)

i. Explain with the help of this diagram how you would put up the hem of this skirt.



(i) _____

(ii) _____

(iii) _____

(3 marks)

j. Name **two** accessories suitable to be worn with this skirt and Top A.

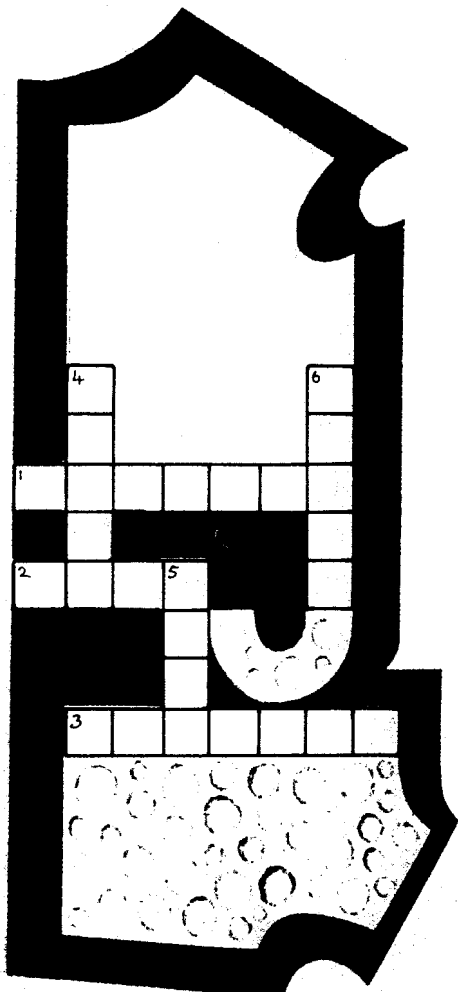
Accessories (i) _____

(ii) _____

(2 marks)

k. Complete the following crossword using the following words.

fold, fitting, armhole, dart, chest, carbon.



Clues across

(1) A sleeve is set inside an _____.

(2) means place to a _____.

(3) This means trying on a garment before machining.

Clues down

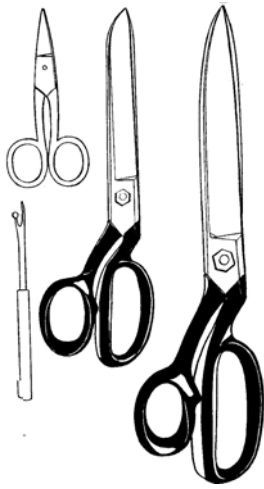
(4) Seam lines can be transferred to fabric using this.

(5) _____

(6) Children's clothes are chosen by this measurement.

(6 marks)

2a.



Cutting tools must be handled and stored safely. Name the following cutting tools and give their use.

	Name	Use
(i)	_____	_____
(ii)	_____	_____
(iii)	_____	_____
(iv)	_____	_____

(4, 4marks)

b. The following pieces of equipment are useful when sewing. Explain their use.

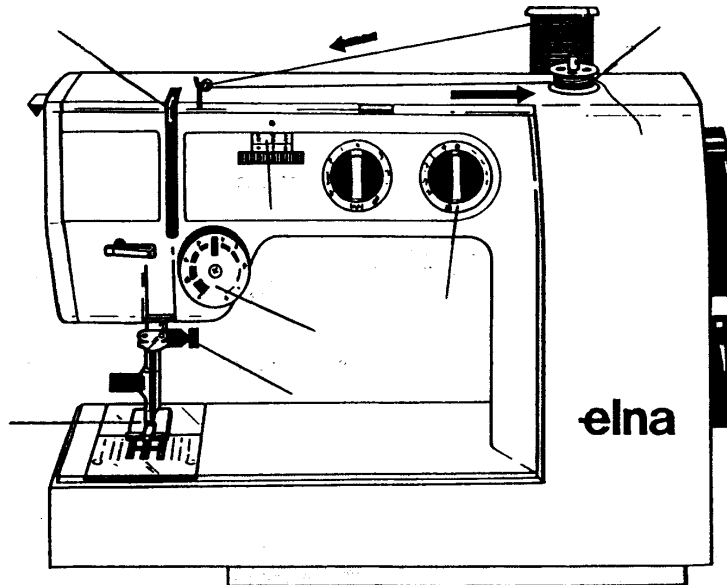
(i) an embroidery ring _____

(ii) a sleeve board _____

(iii) a thimble _____

(3 marks)

c. Name **four** parts of the sewing machine indicated. State the use of each.



Name	Use
(i) _____	_____
(ii) _____	_____
(iii) _____	_____
(iv) _____	_____

(4, 4 marks)

d. Thread the sewing machine, using a coloured pen or pencil. (4 marks)

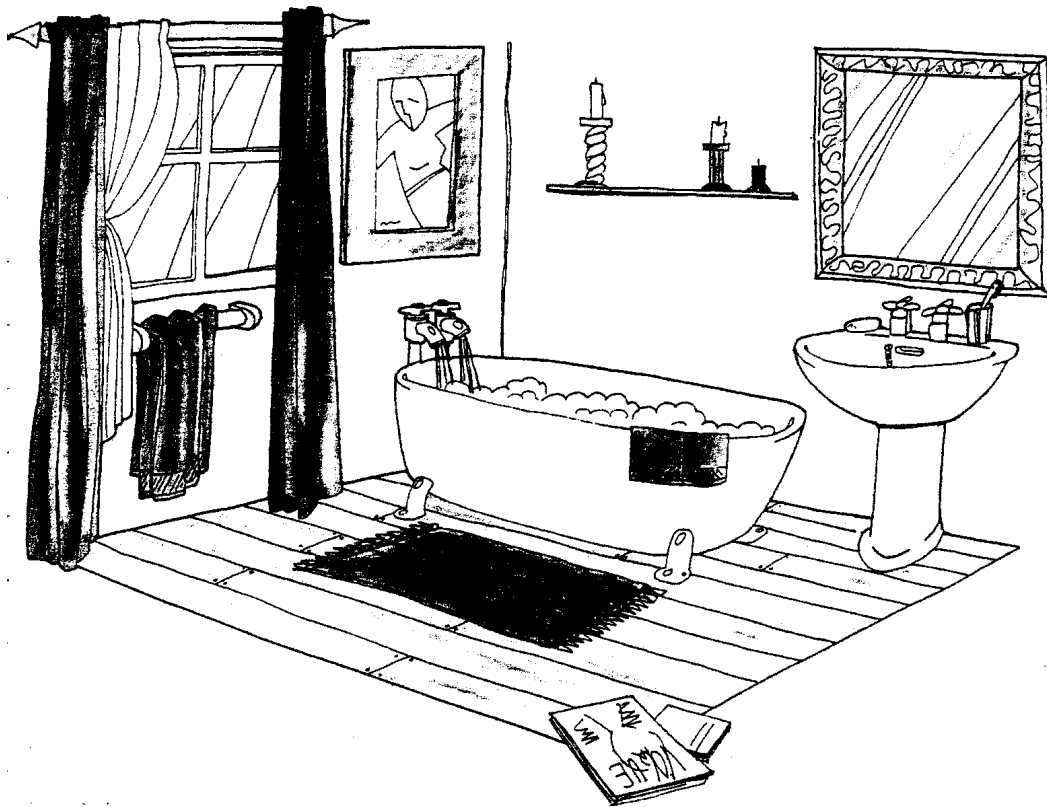
e. The technique marked with arrows in the diagram shows how to wind the bobbin. (1 mark)

f. Complete these safety rules with the words provided.
 loose, after use, children, place, regularly.

- (i) Switch off the sewing machine _____ .
- (ii) Put in a well lit _____ .
- (iii) Check the flex (*wire*) _____ .
- (iv) Keep out of reach (*away*) from small _____ .
- (v) Do not operate (*use*) when parts of it are _____ .

(6 marks)

3a. Textiles are used for interior design
 The picture shows a bathroom
 Name **three** textile items and suggest a **fabric** and **property** for each item.



	Textile item	Fabric	Property
(i)	_____	_____	_____
(ii)	_____	_____	_____
(iii)	_____	_____	_____

(3, 3, 3 marks)

b. One method of identifying a fibre is by a burning test. Complete the result of testing the following fibre. (*An example has been done for you*).

Fibre	Smell	Residue
(i) Wool	burning feathers or human hair	Black bead which crushes easily when cold.
(ii) Cotton	_____	_____
	_____	_____

(2, 2 marks)

4. Your clothes can be coloured to give them an individual look.

a. List **three** different techniques that give colour to clothes.

(i) _____ (ii) _____

(iii) _____ (3 marks)

b. The instructions for dyeing a cotton 'T' shirt have been lost, but there are sketches on the packet which illustrate the process.

Explain the method shown using the pictures below.



- (i) _____
- (ii) _____
- (iii) _____
- (iv) _____
- (v) _____

(5 marks)

c. Printed shorts have become increasingly popular for summer wear. Sketch a pair of shorts showing a repeat motif.

(5 marks)

- d. List **three** colours to make up the design.
Give the colour of the shorts.

Shorts _____

Colour scheme (i) _____

(ii) _____

(iii) _____

(3 marks)

- e. Draw and name **two** embroidery stitches which can be used with the design.

Name

Sketch

(i) _____

(ii) _____

(2, 2 marks)

- f. Suggest a suitable fabric for the shorts.
Give a reason for your choice.

Fabric _____

Reason _____

(1, 2 marks)

- g. Fill in the care label for this fabric using the following symbols.



(3 marks)

5. Anne bought a pair of jeans.
After their first wash she found they have shrunk. She had followed the instructions on the care label.
What should she do?

(i) _____

(ii) _____

(2 marks)