

JUNIOR LYCEUMS ANNUAL EXAMINATIONS 2001
Educational Assessment Unit - Education Division

FORM 3

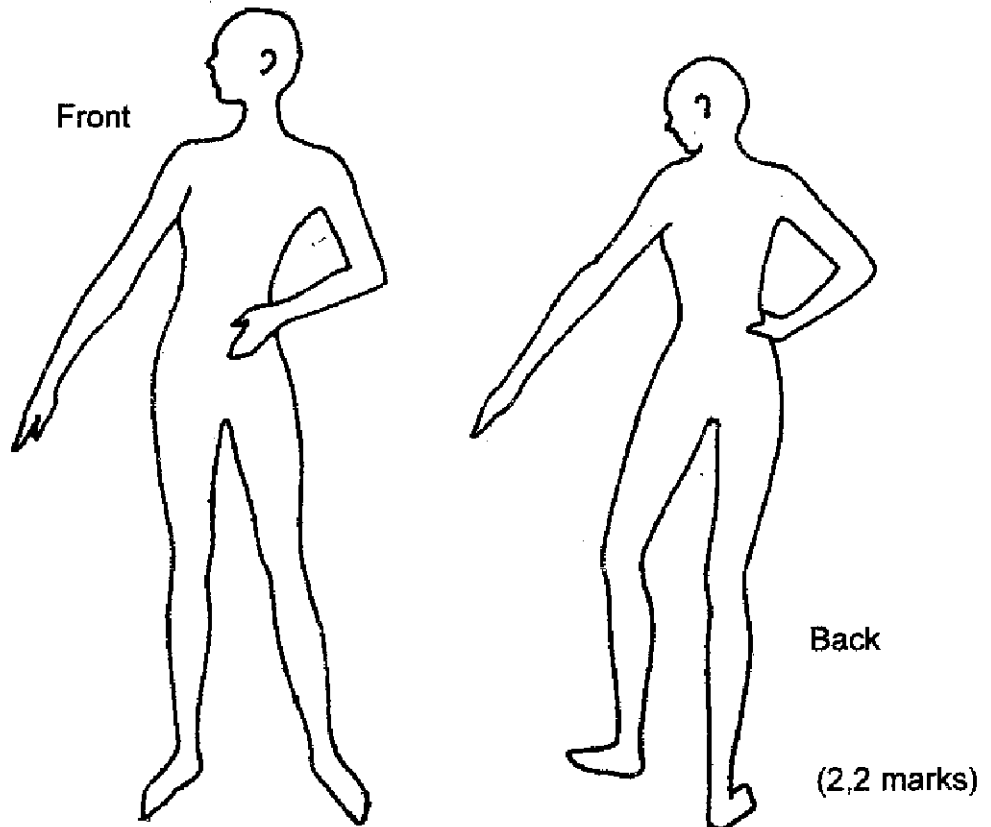
NEEDLECRAFT

TIME: 1hr 30 mins

Name: _____

Class: _____

1a. Using these figure templates, sketch an outfit (*top and skirt*) suitable for you to wear for a special occasion.



b. List **two** style features of the top and **two** style features of the skirt.

Style Features

Top

Skirt

(i) _____ (i) _____

(ii) _____ (ii) _____

(2, 2 marks)

c. List **four** important things you should do before cutting out the fabric.

(i) _____

(ii) _____

(iii) _____

(iv) _____

(4 marks)

d. i) Identify these pattern markings found on a pattern envelope

Pattern marking or symbol	Meaning

(4 marks)

ii) State one use of pattern markings.

Use. _____ (1 mark)

e. Suggest a suitable fabric for the top. Give one reason for your choice.

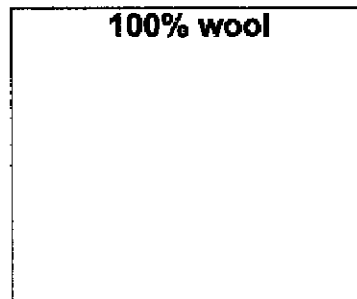
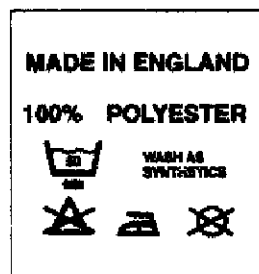
Fabric _____ (1 mark)

Reason _____ (1 mark)

f. The following is an example of a label attached to a readymade skirt.

Using symbols create a similar label to attach to the skirt you designed in question (a).

This skirt will be made from 100% wool. Include washing, bleaching, ironing, drycleaning and drying symbols.



(5 marks)

g. The sketches show three techniques used in dressmaking. Explain why you would use these techniques.

i) Trimming



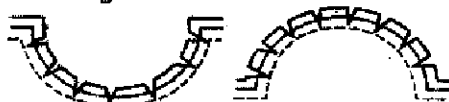
(i) Trimming _____

ii) Layering



(ii) Layering _____

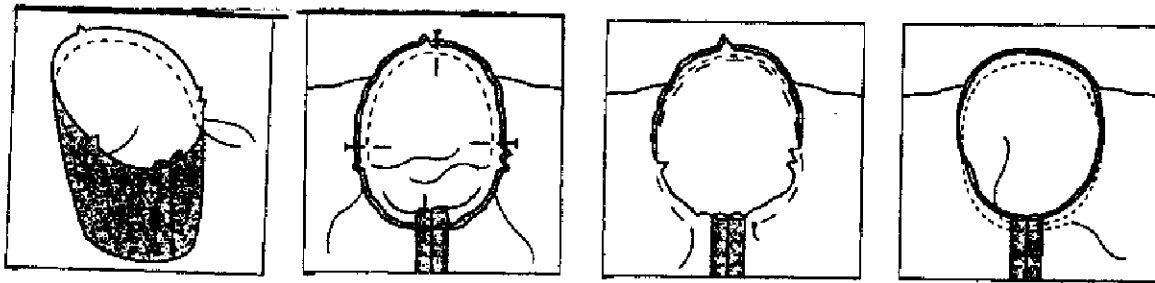
iii) Notching



(iii) Notching _____

(3 marks)

h. Using the following diagrams explain how to set in the sleeve of a blouse.



(i) _____

(ii) _____

(iii) _____

(iv) _____

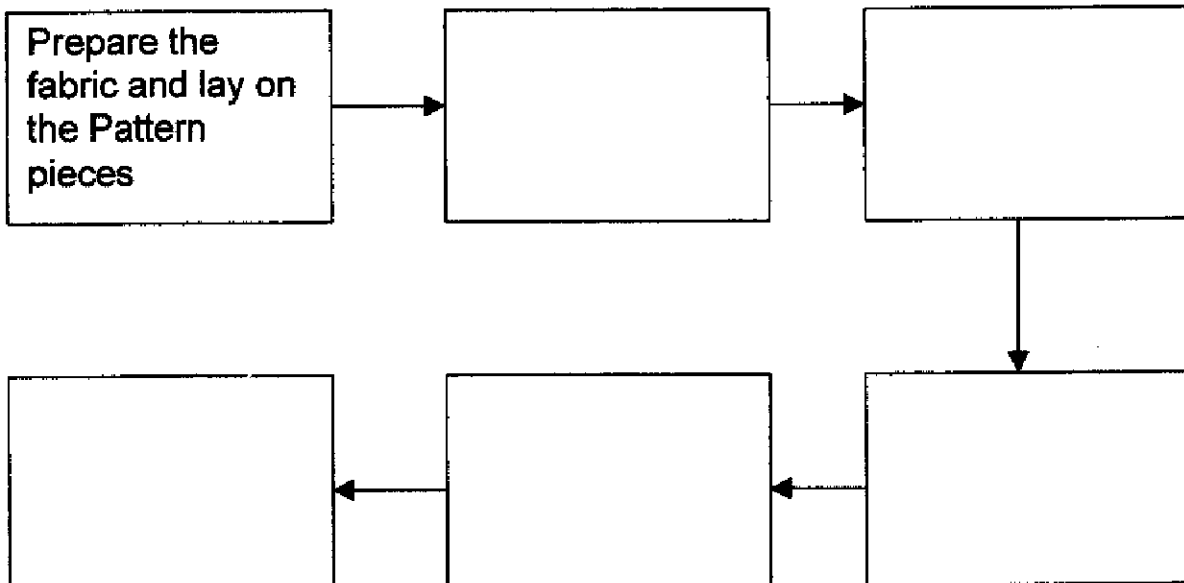
(4 marks)

i. How would you finish the edges of the sleeve to avoid fraying?

Method _____

(1 mark)

j. It is important that garments are made up in a logical order. Complete the flow diagram below to show the main stages of making the top.

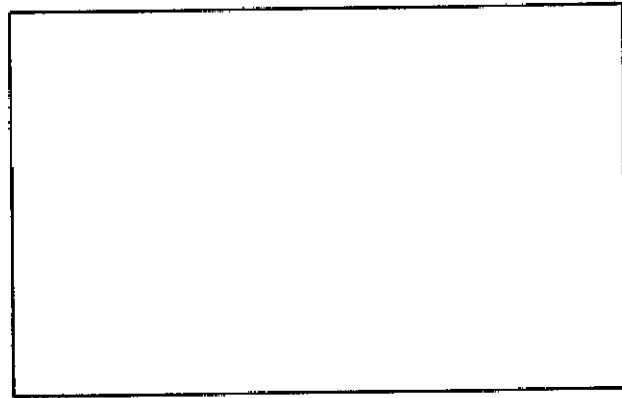


(5 marks)

- k. In the space provided draw a design that can be used to decorate the top of (Question a) Indicate on the top where this design is going to be worked. Show colours, techniques stitches used.

Top (front)

Design



(2, 2, 2, 2 marks)

- l. With notes and diagrams explain how you would put up the hem of a skirt.

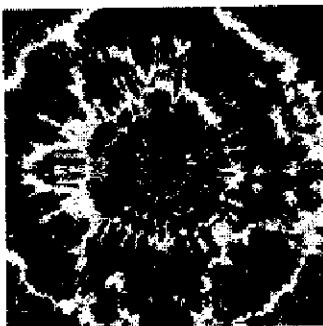
Diagrams

Notes



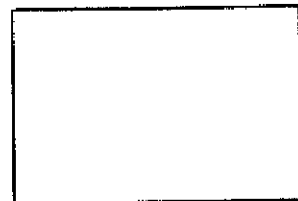
(2, 4 marks)

2.



The cushion cover in the picture is made from cotton.

- a. Draw the symbol for cotton



(1 mark)

- b. The design is tie dyed.
Name a cotton fabric suitable for Tie and Dye.

Fabric _____

(1 mark)

c. Is it a **woven** or a **knitted** fabric?

Draw the fabric construction.

Name of fabric construction

Sketch

(1, 1 mark)

d. Cotton creases, describe an experiment to show that cotton creases

_____ (2 marks)

e. Describe, with diagrams, how you would work the tie dyed design of the cushion.

Sketch

(i) _____

(ii) _____

(iii) _____

(1, 3 marks)

f. **Tie and Dye** is a resist dyeing process.

Suggest another technique instead of Tie and Dye.

Technique: _____

(1 mark)

g. What is put in the dye bath so that the colour will not run?

_____ (1 mark)

h. List **two** other items which can be made up from a tie dyed piece of fabric.

(i) _____

(ii) _____

(2 marks)

i. Name the seam used to sew the cushion cover together.

Seam _____

(1 mark)

Draw and describe how to work this seam.

Diagram

Method

(i) _____

(ii) _____

(iii) _____

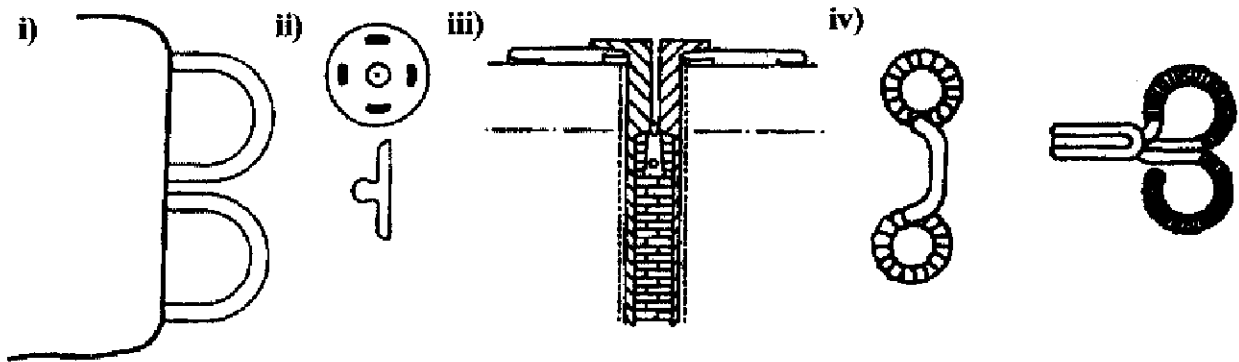
(2, 3 marks)

j. A temporary stitch was used to prepare this seam. Name and draw a temporary stitch.

Name _____
Sketch _____

(2 marks)

k. Look at all the four fastenings illustrated below.



Name them and choose **one** that is suitable to sew in the cushion cover. Give a reason for your choice.

(i) _____ (ii) _____
 (iii) _____ (iv) _____

(2 marks)

Suitable fastening _____

(1 mark)

Reason _____

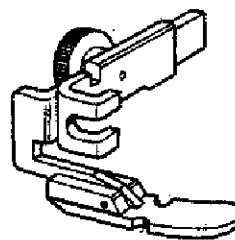
(1 mark)

l. Velcro could be another method of fastening the cushion cover. Give **two** reasons why velcro is a valuable method of fastening.

(i) _____
 (ii) _____

(2 marks)

m. Name the following sewing machine attachments and suggest the use of each when sewing the cushion cover.



Name: _____

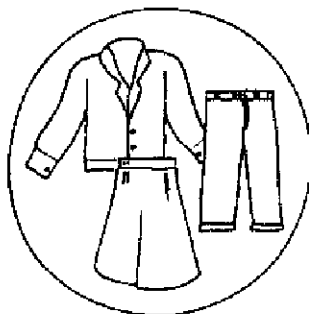
Name: _____

Use: _____

Use: _____

(2, 2 marks)

3. The **properties** of the fabrics must suit the purpose of the textile item. Suggest **two** properties for each group of textile items.



These items are made from **Linen**.



These items are made from **Wool**.

Properties

(i) _____

(i) _____

(ii) _____

(ii) _____

(4 marks)

4. **Finishes** improve fabrics.

The chart below lists the finishes and trade names of fabrics which will benefit from being treated.

<i>Finish</i>	<i>Trade names</i>
Flameproof	Proban [®] , Pyrovatex [®] , Zirpro [®]
Water-repellant	Dri-sil [®] , Velan [®]
Stain-resistant	Zepel [®] , Scotchguard [®]
Crease-resistant	Tebilised [®] , Permalose [®] , Easycare [®]
Mothproof	Mitin [®] , Eulan [®] , Dielmoth [®]
Bacteria-proof	Actifresh [®] , Durafresh [®] , Sanitised [®]
Antistatic	AntiStat [®] , Zerostat [®]
Shrink-resist	Sanforised [®] , Rigmel [®] , Superwash [®]
Strengthening	Mercerisation [®]
Stiffening	Trubenised [®]
Permanent press	Koratron [®] , Fixaform [®] , Lintrak [®]

- a. Match the most important fabric finish from the chart to the textile items given, using each only once.

Fabric Finish

(i) Raincoat

(ii) Kitchen curtains

(iii) Woollen carpet

(iv) Pleated skirt

(4 marks)

b. Justify (by giving a reason) the importance of the choice of each fabric finish given.

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

(4 marks)

5. Sales are widely advertised.

(a) List **one** advantage and **one** disadvantage of buying during sales.

Advantage: _____

Disadvantage: _____

(1, 1 mark)

(b) Name this symbol _____



(1 mark)

(c) Where would it be found?

_____ (1 mark)

(d) How does this help large stores to keep a check on these sales?

_____ (1 mark)