

**JUNIOR LYCEUM ANNUAL EXAMINATIONS 2003**  
Educational Assessment Unit - Education Division

**FORM 2**

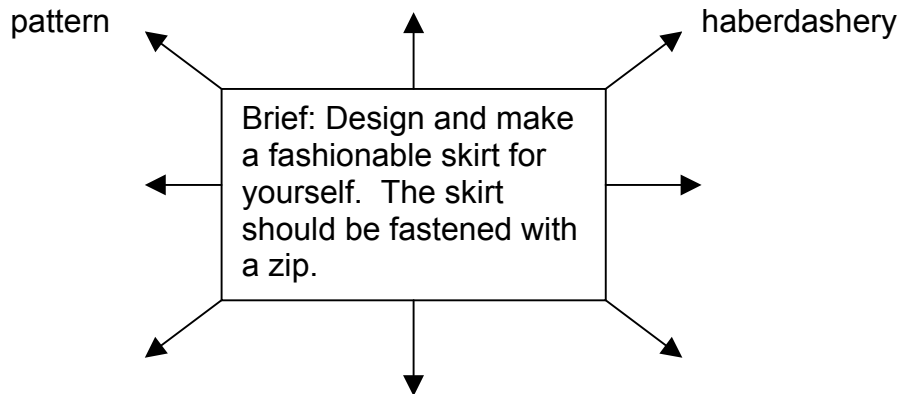
**TEXTILES STUDIES**

**TIME: 1hr 30mins**

Name: \_\_\_\_\_

Class: \_\_\_\_\_

1a. Complete the web diagram for designing and making a skirt. Name **five** important points that you think are important.



(5 marks)

b. Sketch (*draw*) **three** types of skirts you would like to make. Name each skirt.

<b>Skirt A</b>	<b>Skirt B</b>	<b>Skirt C</b>
Name: _____	Name: _____	Name: _____

(3, 3 marks)

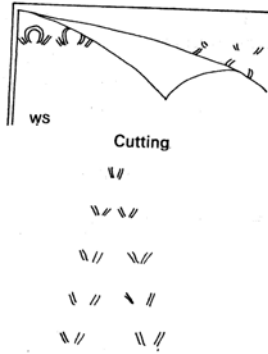
c. Choose **one** skirt Skirt chosen letter \_\_\_\_\_

(i) For which occasion would this skirt be suitable?  
\_\_\_\_\_ (1 mark)

(ii) Suggest a fabric suitable for making the skirt.  
\_\_\_\_\_ (1 mark)

(iii) Give **two** properties of this fabric.  
a. \_\_\_\_\_ b. \_\_\_\_\_ (2 marks)

d. (i) Name this method of marking used for the skirt.



**Name**

\_\_\_\_\_ (1 mark)

(ii) Suggest a quicker method of marking the pattern instead of this method.

**Other method** \_\_\_\_\_ (1 mark)

e. Draw diagrams and write short points to explain how to sew the side seam of the skirt.

**Diagrams**

**Method**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

(2, 3 marks)

f. The diagrams show the method for inserting a zip fastener. Put the method in order, by placing the numbers in the boxes. (look at the diagrams to do this) The first one has been done for you.

1

Press seam open.

Place zip right side down on the wrong side of the seam.

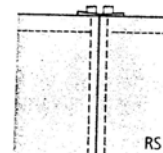
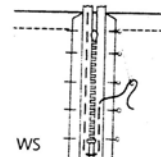
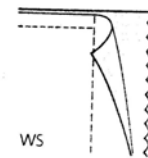
Remove pins and machine stitch.

Sew the seam up to the place you want to insert the zip.

Press and remove tacking.

Tack zip opening.

Pin and tack the zip in place.



(6 marks)

g. Name **two** other types of fasteners.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(2 marks)

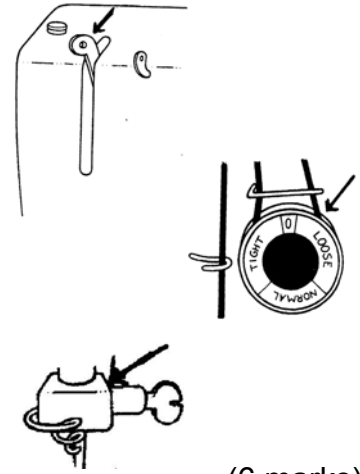


k. State the name and use of these parts of the sewing machine.

**Name:** \_\_\_\_\_  
**Use:** \_\_\_\_\_

**Name:** \_\_\_\_\_  
**Use:** \_\_\_\_\_

**Name:** \_\_\_\_\_  
**Use:** \_\_\_\_\_



(6 marks)

l. What are permanent stitches?

\_\_\_\_\_ (1 mark)

m. Name and draw **four** permanent stitches.

**Name** **Draw**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

(4, 4 marks)

2. (i) Colour is used to create different effects. It is also used to communicate information.

Example: red is a warm colour.

red is also used to indicate (*show*) danger.

Suggest **two** uses for white and green.

White: \_\_\_\_\_  
 \_\_\_\_\_

Green: \_\_\_\_\_  
 \_\_\_\_\_

(2, 2 marks)

3. Each of these fibres listed in the chart has different properties.

10 is the most, 0 is the least.

	strength	flammability	warmth	crease resistance	water absorbency
Cotton	8	1	5	1	10
Linen	10	1	5	0	10
Wool	1	5	10	10	10

- (i) Using this chart, list:
- a. the warmest fibre \_\_\_\_\_
  - b. the strongest fibre \_\_\_\_\_
  - c. the least flammable \_\_\_\_\_ (3 marks)

(ii) Which fibre creases most? \_\_\_\_\_ (1 mark)

(iii) All these fibres are called n\_\_\_\_\_ fibres. (1 mark)

(iv) From the fibres in the chart, choose **one** most suitable for these items. Give a reason for your choice.

<b>underwear</b>	<b>fibre</b> _____
	<b>reason</b> _____
<b>sweater</b>	<b>fibre</b> _____
	<b>reason</b> _____
<b>T. towels</b>	<b>fibre</b> _____
	<b>reason</b> _____

(3, 3 marks)

(v) Describe an experiment to find out if a fabric is flammable.

**Diagrams**

**Method**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

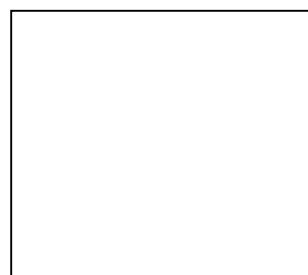
(1, 4 marks)

4. (i) Fill in:

W\_\_\_\_\_ fabrics are made by crossing two sets of yarns. These are the warp and the \_\_\_\_\_ yarns. The edge formed by weaving is called the \_\_\_\_\_. Another method of making fabric is \_\_\_\_\_.

(4 marks)

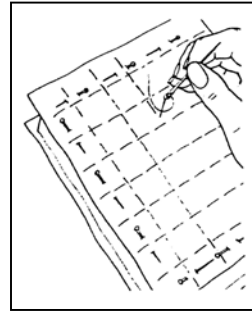
(ii) In the box provided, draw the plain weave.



(2 marks)

5. (i) Name this method of fabric decoration.

\_\_\_\_\_.



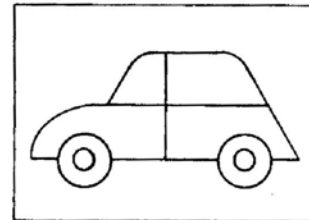
(1 mark)

(ii) List the materials needed to make this fabric decoration. (*question 5*)

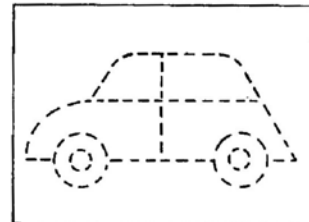
a. \_\_\_\_\_ b. \_\_\_\_\_ c. \_\_\_\_\_  
(3 marks)

(iii) This motif will be worked with the method in question (5 i.). In **four** short steps, explain how to work this method.

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

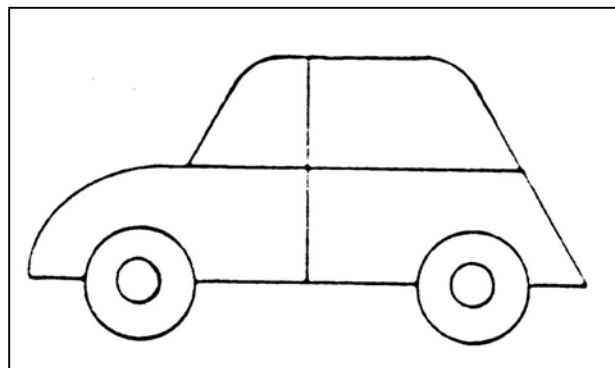


Basic Motif



(4 marks)

(iv) The same motif was also used for a collage, to be put in a child's room. Fill in **five** embroidery stitches to be used for this collage. Name each stitch used.



(5 marks)