

JUNIOR LYCEUM ANNUAL EXAMINATIONS 2008
 DIRECTORATE FOR QUALITY AND STANDARDS IN EDUCATION
 Educational Assessment Unit

FORM 3

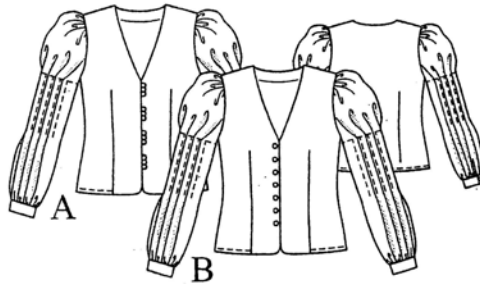
TEXTILES STUDIES

TIME: 1h 30min

Name: _____

Class: _____

- 1a. The blouse in the picture shows **three** different methods of disposing of fullness. On the picture label and name each method.



(3 marks)

- b. Choose **one** of the methods of disposing of fullness in question (a).

Method _____

With the help of diagrams, explain how to carry out this method of disposing of fullness.

Diagrams

Method

(3, 4 marks)

- c. Using the figure templates to help you (*provided on separate sheet*), design **two** other blouses, different from the ones in the picture. Draw front and back views.

(3, 3 marks)

- d. The blouse is for sale at a chain store. The label states that it is 100% silk. Draw a care label that could be attached to this silk blouse. Include washing, drying, ironing and dry cleaning instructions.



(4 marks)

e. Name **two** important properties of silk.

(i) _____

(ii) _____

(2 marks)

f. At school you have carried out a number of tests to find out the properties of fibres. With notes and diagrams, explain how to carry out **one** test to find out a property of a fabric.

Name of Test _____

(1 mark)

Diagrams

Notes

(i) _____

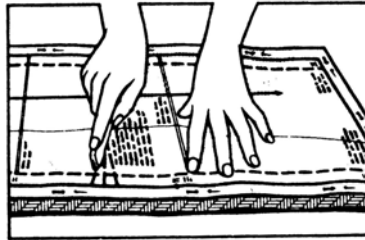
(ii) _____

(iii) _____

(iv) _____

(3, 4 marks)

g. Name the **two** tools used in this method of marking.



(i) _____

(ii) _____ (2 marks)

h. Name **three** other small tools needed to make the blouse.

(i) _____

(ii) _____

(iii) _____

(3 marks)



2a. Name the necklines in the diagrams.

(i) _____

(ii) _____

(iii) _____

(3 marks)

- b. Write notes and draw diagrams to explain how to attach a shaped facing to **one** of these necklines.

Facing Diagrams

Notes

(3, 6 marks)

3.

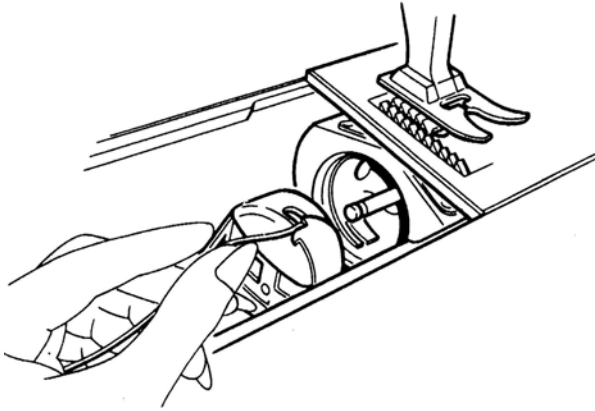


Diagram A

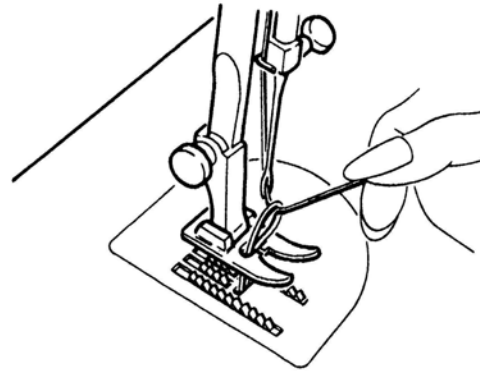


Diagram B

- a. Name **three** parts of the sewing machine from the diagrams.

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

(3 marks)

- b. What function or action of the sewing machine is shown in the diagrams?

Diagram A _____

(2 marks)

Diagram B _____

(2 marks)

- c. Name **four** points a consumer should keep in mind when buying a new sewing machine.

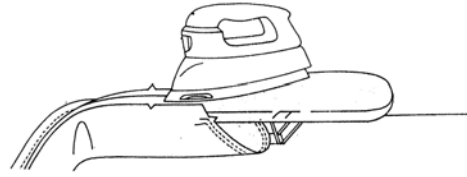
- (i) _____
 (ii) _____
 (iii) _____
 (iv) _____

(4 marks)

d. Name the **two** pressing tools in the diagram.

(i) _____

(ii) _____



(2 marks)

e. Write **three** safety precautions to be observed when pressing or ironing.

(3 marks)

4. **Knitting**

Knitting is the second most popular methods of fabric production. Knitted fabrics are produced by interlocking loops of yarn. The two types of knitting are **weft** and **warp**. All hand knitting is weft knitting.

a. How is knitting produced?

_____ (1 mark)

b. Name the **two** types of knitting. Name **two** characteristics of each type.

Types of knitting

(i) _____

(ii) _____ (2 marks)

Characteristics

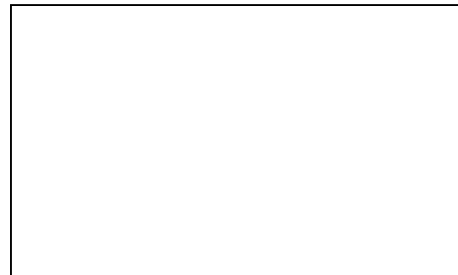
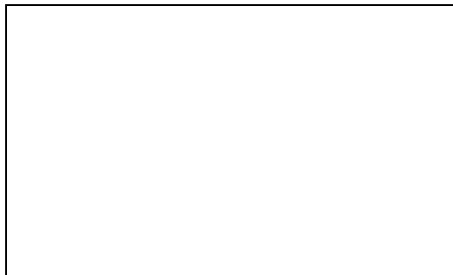
Characteristics

(2, 2 marks)

c. How is hand knitting produced?

_____ (1 mark)

d. Weaving is another type of fabric construction. Draw **two** different types of weaves. Name each weave.

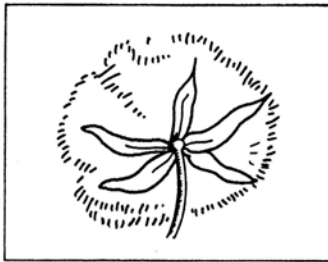


Name _____

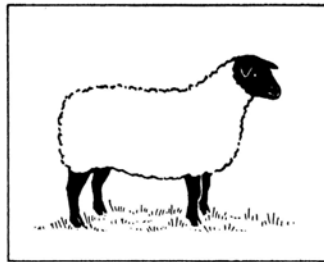
Name _____

(2, 2 marks)

5a. The pictures show different sources from which fibres can be made. State the fibre which comes from each source.



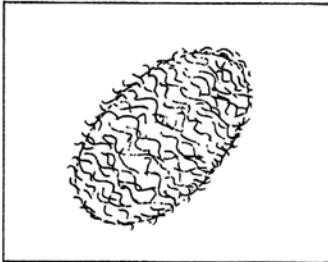
A



B



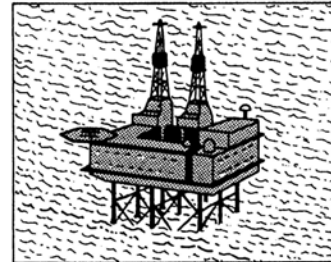
C



D



E



F

A _____

B _____

C _____

D _____

E _____

F _____

(6 marks)

b. **Three** of these fibres are produced as a continuous filament. Both E and F are produced as a continuous filament. Which other fibre is a continuous filament?

Fibre _____

(1 mark)

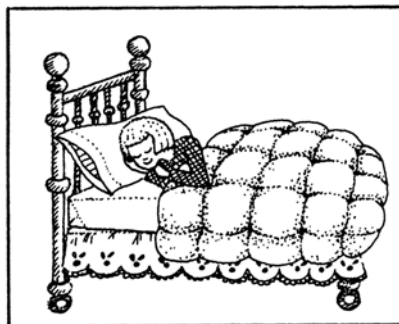
c. Name **one** characteristic of a continuous filament fibre.

(1 mark)

d. Describe a staple fibre.

(1 mark)

6. The picture shows the use of fabrics in the home.
It shows fabrics used for bedding.

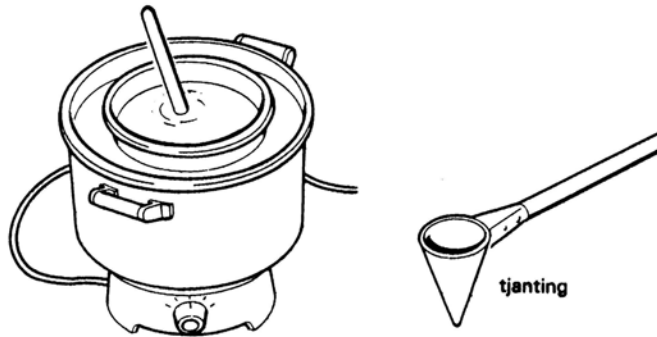


- a. Name **two** fabric items found in the picture and suggest a suitable fibre for each item. Give a reason for your choice.

Fabric Items	Fibre	Reason for Choice
(i) _____	(i) _____	(i) _____ _____
(ii) _____	(ii) _____	(ii) _____ _____

(2, 2, 4 marks)

7. Batik is a special technique for dyeing (*colouring*) fabrics. These are the main tools used when colouring fabrics using the Batik method.



- a. What is heated and melted to make the design, when colouring with Batik?

(1 mark)

- b. How is this removed from the fabric later?

(2 marks)

- c. Name **two** fabrics that take up dye easily and can be used for Batik.

(i) _____ (ii) _____ (1, 1 mark)

- d. Is hot or cold water dye used for Batik? Why?

(1 mark)

Reason _____ (2 marks)