

JUNIOR LYCEUM ANNUAL EXAMINATIONS 2004

Educational Assessment Unit - Education Division

FORM 4

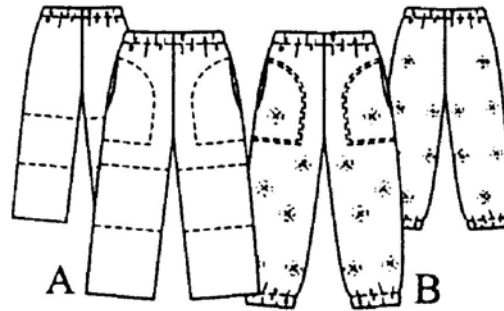
TEXTILES STUDIES

TIME: 1hr 30mins

Name: _____

Class: _____

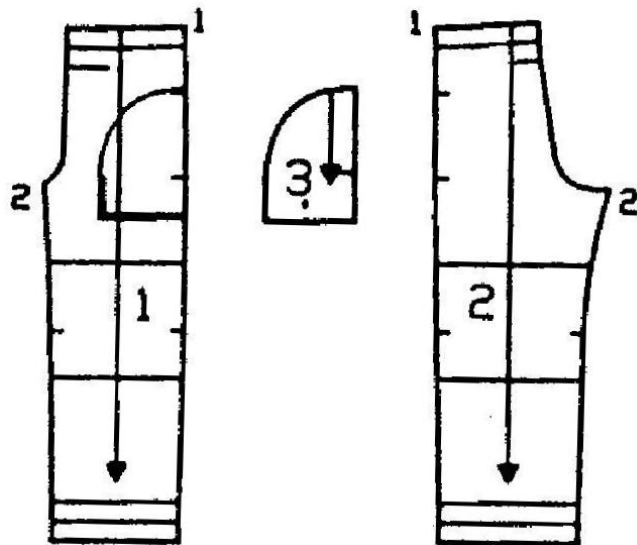
1. Study the sketch of these trousers and answer the following.



a. On the sketch label
 (i) the elasticated waist (ii) in-seam pocket (iii) top stitching (3 marks)

b. For whom would these trousers be suitable?
 _____ (1 mark)

c. Name **four** pattern markings shown on the pattern pieces.
 (i) _____ (ii) _____
 (iii) _____ (iv) _____



(4 marks)

d. List the haberdashery items needed to make these trousers.
 (i) _____ (ii) _____ (2 marks)

- e. How would you alter the pattern of the trousers if it is too short? Draw front and back views, showing how the alteration is made.

Front

Back

(3, 3 marks)

- f. Elastic casing is a method of disposing of fullness.
Name and draw **three** other methods of disposing of fullness that can be used to fit/shape the waist.

Name _____

Name _____

Name _____

Draw _____

Draw _____

Draw _____

(3, 3 marks)

- g. Choose **one** of the methods in question (f) above and draw a garment showing this method of disposing of fullness.

Method

Garment (*front and back*)

(2 marks)

- h. Style B is made from stretch fabric.
Name and draw a stretch stitch that can be used to sew the seams.

(i) **Name** _____

Draw

(1, 1 marks)

- (ii) Why are stretch stitches needed to stitch stretch fabric?

(1 mark)

i. Stretch fabric _____ while woven fabric **frays**.
 _____ thread should always be used for stretch fabric as this prevents seams from snapping. (1, 1 marks)

j. Explain how to put up the hem of the trousers for style A (*question 1a*)
Diagram **Method**

- _____
- _____
- _____

(2, 3 marks)

k. These trousers (*question 1a*) are made from a blend of wool/nylon fabric.
 Name **two** properties of wool and **two** properties of nylon.

Properties of:	Wool	Nylon
	(i) _____	(i) _____
	(ii) _____	(ii) _____

(2, 2 marks)

l. List **two** advantages of using a wool/nylon blend for making these trousers.

- (i) _____
- (ii) _____

(1, 1 marks)

m. Suggest another fabric suitable for the trousers.
 Give a reason for your choice.

Fabric _____

Reason _____ (1, 2 marks)

n. Name **two** finishes that can be applied to wool.
 Explain the reason why these finishes are applied.

Finish (i) _____

Reason _____ (1, 1 marks)

Finish (ii) _____

Reason _____ (1, 1 marks)

o. What is the difference between

- pure new wool?



- a wool rich blend?



(2 marks)

p. How would you launder (*wash and dry*) these trousers?

- _____
- _____
- _____
- _____

(4 marks)

q. State the iron setting for ironing a blended fabric.

wool/nylon blend

temperature	symbol

(2 marks)

r. Name **three** pressing equipment (*other than an iron*) required to press wool.

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

(3 marks)

s. List **three** points, other than cost, which you should consider when choosing an iron.

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

(3 marks)

t. You have just bought a new pair of trousers. After two washes, the trousers start to fray at the waistband. As a consumer, what action can you take in this situation?

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

(3 marks)

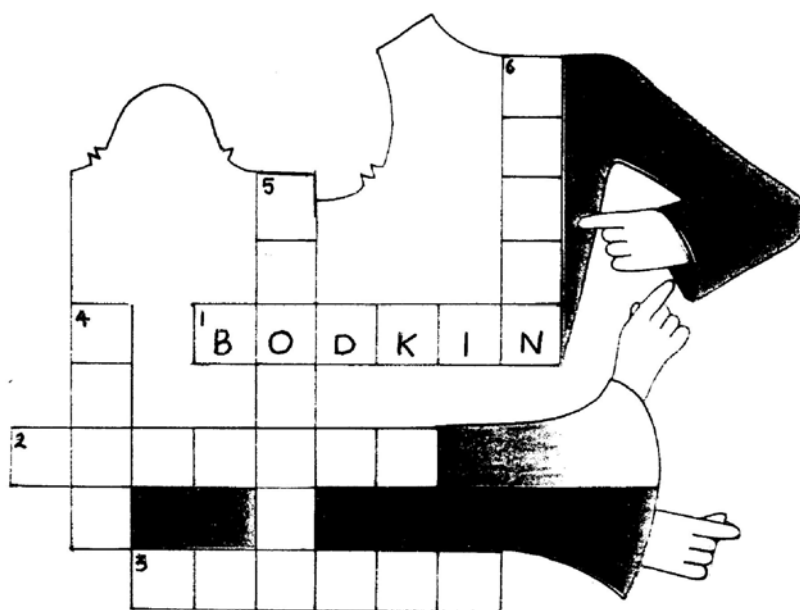
2. Complete this crossword. (*the first one has been done for you*)

Clues Across

1. A tool used to insert elastic through casing (6)
2. A long close-fitting sleeve with a cuff will require this. (7)
3. A stitch used to neaten seam edges to avoid fraying. (6)

Clues Down

4. This can be used to strengthen curved underarm seams or shoulder seams on stretch fabric. (4)
5. Elastic is used at the waist to allow room when children are g_____. (7)
6. A common type of seam. (5)

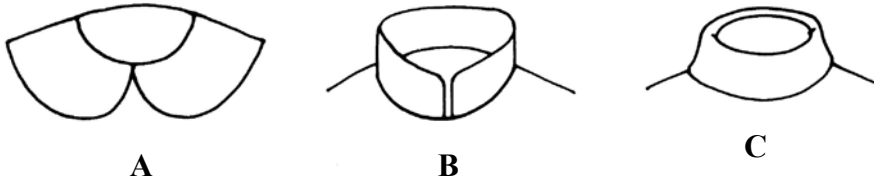


(5 marks)

3. Look at the border designs at the cuffs of these sleeves.



a. Use the same border designs to decorate these three collars.



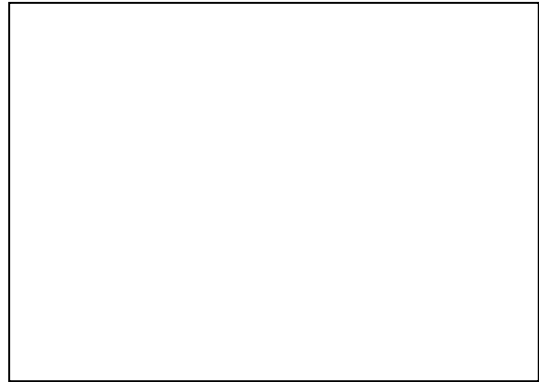
(2, 2, 2 marks)

b. Name **two** of the collars.

(i) _____ (ii) _____ (2 marks)

c. Choose **one** of the collars. In the box provided, enlarge your design for the collar. Give details of:

- (i) colours (*three*)
- (ii) fabrics (*two*)
- (iii) stitches (*four*) used to make this design.



(3, 3, 2, 4 marks)

d. List **four** of the equipment needed to make the design. (*do not include pressing equipment*)

(i) _____ (ii) _____
 (iii) _____ (iv) _____ (4 marks)

e. With notes and diagrams, describe how to attach the collar to a garment.

Collar (*a, b or c*) _____

Diagram

Method

- _____
- _____
- _____
- _____

(3, 4 marks)