UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS General Certificate of Education Ordinary Level

FASHION AND FABRICS

6050/01

Paper 1 Theory

May/June 2004

2 hours

Candidates answer Section A on the Question Paper.

Additional Materials: Answer Booklet/Paper

Coloured pencils (not yellow)

Ruler

Small piece of fabric, needle and thread

READ THESE INSTRUCTIONS FIRST

Write your Centre number, candidate number and name on all the work you hand in.

Write in dark blue or black pen.

You may use a soft pencil for any diagrams, or rough working.

Do not use staples, paper clips, highlighters, glue or correction fluid.

The insert is for use with Questions 1, 3 and 7.

You should illustrate your answers by means of clear, bold diagrams wherever possible.

You may use a needle and thread and a small piece of fabric to help in making drawings of stitches. This fabric should **not** be handed in with your answers.

Section A

Answer all parts of Question 1 in the spaces provided on the Question Paper.

You are advised to spend no longer than 40 minutes on Section A.

Section B

Answer any three questions.

Write your answers on the separate Answer Booklet/Paper provided.

At the end of the examination, fasten all your work securely together.

Enter the numbers of the Section B questions you have answered in the grid below.

The number of marks is given in brackets [] at the end of each question or part question.

If you have been given a label, look at the details. If any details are incorrect or missing, please fill in your correct details in the space given at the top of this page.

Stick your personal label here, if provided.

For Examiner's Use		
Section A		
Section B		
Total		

This document consists of **8** printed pages and an insert.

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Section A

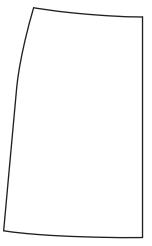
Refer to the Insert.

Answer **all** questions in the spaces provided.

1	(a)	(a) Using at least two words in each case, label the style features/items shown on pag of the Insert.			
		Α		Н	
		В		I	
		С		J	
		D		K	
		Ε		L	
		F		M	
		G		N	[14]
	(b)		e skirt View E could be made in denim ces below.	and	
		Fab	oric: Denim		
		Fibr	re		
		Stru	ucture		
		App	pearance		
		Fee	el/handle		
		Wei	ight		[5]
		Fab	oric: Piqué		
		Fibr	re		
		Stru	ucture		
		App	pearance		
		Fee	el/handle		
		Wei	ight		[5]

(c)	Explain how the colour of denim fabric is achieved.
	[2]
(d)	Give one reason why each of the following fabric finishes would be used on denim.
	A shrink-resistant finish could be used because
	A brushed finish could be used because
	[2]
(e)	Give two reasons why denim would be suitable for the skirt View E.
	1
	2[2]
(f)	State two body measurements which would be needed for making the skirt View E.
	1
	2[2]

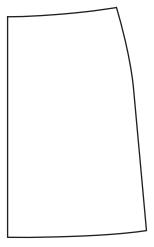
(g) (i) Label the diagram below to show **two** places where alterations could be made to lengthen the skirt front pattern piece.



[2]

(ii)	Name another pattern piece for the skirt which would also need to be altered in the same way as (i) above.
	[1]

(h) Draw **seven** pattern markings which you would expect to find on the pattern piece for the skirt back pattern piece.

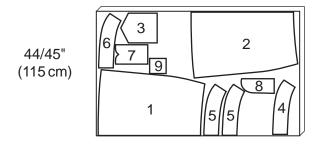


[7]

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(i)	Name two different seams which could be used on the skirt made from denim.						
	Name of se	eam		Neatening			
	Where used						
	Name of se	eam		Neatening			
	Where use	ed				[6]	
(j)	Complete	the following ta	ble of notions need	led to make the	skirt View E.		
	Thread:	Amount		Fibre Content	t		
	Zip:	Length		Fibre Content	i		
	Button:	Size		Amount			
		Made from					
	D-ring:	Size					
	Trimming:	Width		Amount			
		Fibre Content				[11]	
(k) State how much fabric would be needed to make the skirt View E for size 15				/iew E for size 15/16.			
Fabric width amount							
	Interfacing width amount						

- (I) The layout for the skirt View E is shown below.
 - (i) Label the fold and selvedges.



 Cut one of pieces 7 and 8.
 [2]

 (ii) Label the pattern pieces.
 6

 1
 7

 3
 8

 4
 9

 5
 [9]

 (iii) Explain why piece 5 is cut on the fold.
 [2]

 (iv) Explain why only one each of pieces 7 and 8 are required.
 [2]

Section B

Answer three questions from this section.

2 (a) State the origin of the following fibres:					
		(i)	flax		
		(ii)	polyester	[4]	
	(b)	Brie	efly explain how the following fibres are produced from raw material to yarn.	ניין	
		(i)	flax		
		(ii)	polyester	[6]	
	(c)	Usi	ng notes and labelled diagrams, explain the following:		
		(i)	plain weave		
		(ii)	weft knitting	[8]	
				[O]	
3	Ref	er to	the Insert.		
	(a) Using notes and labelled diagrams, explain how to:				
		(i)	insert a zip on a cotton gabardine fabric using the concealed method.	[9]	
		(ii)	attach a hook and work a bar above the zip.	[4]	
	(b)	Giv	e the order of work for making an inverted pleat.	[5]	
4	(a)		etch a child's top which has a faced opening at the centre front. Label fully and indicate in the centre front.	the [4]	
	(b)	Usi	ng notes and labelled diagrams, explain how to:		
		(i)	make a faced opening in the fabric stated in (a).	[6]	
		(ii)	store the top when not in use.	[2]	
	(c)	Dra	w the care label you would expect to find in the child's top sketched in (a).	[6]	

5	5 Explain the following terms and state one use for each.			
	(a)	sew-in interfacing		
	(b)	iron-on interfacing		
	(c)	bias-binding		
	(d)	seam binding		
	(e)	mending tape		
	(f)	Bondaweb. [3 >	, 6 [.]	
		[0 /	٠ ٠,	
6	(a)	State six factors which a teenager should consider when buying or making a skirt.	[6]	
	(b)	Explain the importance of your chosen factors.	[6]	
	(c)	Sketch and label three accessories which could be worn with a skirt and explain was accessories are so popular in current fashion.	vhy [6]	
7	Ref	er to the Insert – Skirt View E.		
	(a)	Sketch the skirt and show how a decorative border could be stitched by hand and machine. Label fully.	l/o [4]	
	(b)	Explain how to carry out the stitching.	[7	
	(c)	Describe the equipment required to press the decorative border on the skirt.	[3]	
	(d)	Explain, in detail, how to work machine top-stitching on the pocket of the skirt.	[4]	

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