Surname					Othe	r Names					
Centre Num	nber					Candid	ate Number				
Candidate Signature											

General Certificate of Secondary Education June 2003

HOME ECONOMICS (TEXTILES) Foundation Tier Written Paper

3563/F



Wednesday 18 June 2003 1.30 pm to 3.00 pm



In addition to this paper you will require:

• illustration for use in answering Question 1 (enclosed). You may use a calculator.

Time allowed: 1 hour 30 minutes

Instructions

- Use a blue or black ink (or ball-point) pen. Pencil should only be used for drawing.
- Fill in the boxes at the top of this page.
- Answer all questions in the spaces provided.

Information

- The maximum mark for this paper is 95.
- Mark allocations are shown in brackets.

	For Exam	iner's Use	
Number	Mark	Number	Mark
1			
2			
3			
4			
Total (Column	1)	>	
Total (Column	2)	→	
TOTAL			
Examine	r's Initials		

Question 1 is about buying clothes for work. Study the photographs shown on the insert.

1 A young woman needs a suit for work. She wants to wear it in the spring and summer months. She is thinking about buying one of the suits shown on the enclosed insert. Details of the two suits are given below.

	Suit A
Outer fabric	63% polyester 31% viscose 6% Lycra
Cost of suit	£100
Care	Wash at 40°C

	Suit B
Outer fabric	96% wool 4% Lycra
Cost of suit	£130
Care	Dry clean only

(a)		at the style features of both suits. ain how two features are different on the two suits.	
	Featu	ıre 1	
			(3 marks)
	Featu	ure 2	
(b)	(i)	Describe the properties of the outer fabric used for Suit A .	
			(4 marks)
	(ii)	Describe the properties of the outer fabric used for Suit B .	(4 marks)
			(4 marks)

(i)	Both suit jackets are lined. Explain three reasons why suits are lined.
	1
	2
	3
	(6 marks)
(ii)	Give one disadvantage of lining a suit.
	(1 mark)
(iii)	A 100% polyester fabric has been used to line the suit jackets. Give three reasons why this fabric is suitable for a lining.
	1
	2
	3
	3
Whic	3
	3
	3
	3
	3
	3
	3



Question 2 is about making a top.

2 The top shown below is being made at home. It is to be worn with one of the suits shown on the insert.





Study the chart below. You decide to make the top in Style B, which is a lightweight cotton fabric.

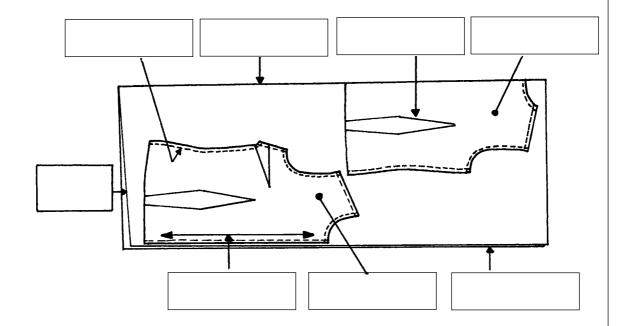
Sizes		8	10	12	14	16	18	
Style A	115 cm 150 cm				1.30 1.00	1.30 1.00	1.50 1.00	m m
Style B	115 cm	1.20	1.30	1.30	1.30	1.30	1.30	m
	150 cm	0.90	0.90	0.90	0.90	0.90	0.90	m
Style C	115 cm	1.20	1.30	1.30	1.30	1.40	1.40	m
	150 cm	1.00	1.00	1.00	1.00	1.00	1.00	m

A.B.C. Interfacing 0.80 m lightweight fusible or non fusible

(a)	How	much 115 cm wide fabric will be needed for the Style B size 12 top?	
	•••••		(1 mark)
(b)	How	much 150 cm wide fabric will be needed for the Style B size 8 top?	
			(1 mark)
(c)	(i)	How much interfacing will be needed?	
	(ii)	What is meant by a <i>fusible</i> interfacing?	(1 mark)
			(1 mark)

	(111)	Give two advantages of using a fusible interfacing for the top.	
		1	
		2	
			(2 marks)
(d)	Give	two points to be considered when choosing buttons for the top.	
	1		
	2		
			(2 marks)

(e) Study the pattern layout for the front and back pieces of the top.



(i) Write each of the words given below in the correct box on the diagram.

Selvedge	Fabric fold	Seam line	Front
Straight grain line	Dart	Raw edge	Back
			(8 marks)

QUESTION 2 CONTINUES ON THE NEXT PAGE

(ii)	Describe the care needed when placing the pattern pieces on the fabri	c.
		(3 marks)
(f) (i	The top has a number of darts. Explain why they are needed.	
		(3 marks)
(ii)	Care will be needed when stitching the darts. Give two points to check for.	
	1	
	2	(2 marks)
(a) Ha	a notes and diagrams to show and method of making the side seems	(2 marks)

(g) Use notes and diagrams to show **one** method of making the side seams. Remember that a lightweight cotton fabric is being used.

(7 marks)

Discu	ass the safety rules to be followed when using sewing machines, overlockers and irons.
•••••	
•••••	
	(10 marks)
	()
(i)	The top has buttonholes. Explain how you can make sure the buttonholes are evenly sized and spaced.
	(4 marks)
(ii)	The hem is top stitched. You want to make sure that the stitching is an even distance from the edge. How can you do this?
(ii)	You want to make sure that the stitching is an even distance from the edge. How can you
(ii)	You want to make sure that the stitching is an even distance from the edge. How can you
	Discu

QUESTION 3 CONTINUES ON THE NEXT PAGE

	(c)	Explain two problems that a blunt sewing machine needle could cause.
		1
		2
()ues	tion 4 is about the consumer.
4	(a)	Explain three different ways in which the two suits shown on the insert could be advertised.
		1
		2
		3
		(9 marks)
	(b)	Explain three ways in which computer technology could be used in the purchase of clothing.
		1
		2
		3
		(6 marks)



END OF QUESTIONS

General Certificate of Secondary Education June 2003

HOME ECONOMICS (TEXTILES)
Foundation and Higher Tiers
Written Paper

3563/F/H



Wednesday 18 June 2003 1.30 pm to 3.00 pm (Foundation Tier) 1.30 pm to 3.30 pm (Higher Tier)



Turn over for illustrations for Question 1



