Surname				Othe	r Names					
Centre Nur	nber					Candidate Number				
Candidate Signature										

General Certificate of Secondary Education June 2003

HOME ECONOMICS (TEXTILES) Higher Tier Written Paper

3563/H



Wednesday 18 June 2003 1.30 pm to 3.30 pm



In addition to this paper you will require.

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

Time allowed: 2 hours

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 130.
- Mark allocations are shown in brackets.

For Examiner's Use						
Number	Mark	Number	Mark			
1						
2						
3						
4						
Total (Column	Total (Column 1)					
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TOTAL						
Examine	r's Initials					

Question 1 is about buying clothes for work.

Study the photographs shown on the insert.

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	Suit B
Outer fabric	63% polyester 31% viscose 6% Lycra	96% wool 4% Lycra
Lining	100% polyester	100% acetate
Cost of suit	£100	£130
Care	Wash at 40°C	Dry clean only

Study the styl Discuss how	the different	features migh	it influence l	ner decision	when choosi	ng a suit.
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		ain why you consider it desirable.	
			(3 marks)
(d)	(i)	Both suit jackets are lined. Evaluate the use of linings in suits.	
			••••••
			•••••
			(6 marks)
	(ii)	Different lining fabrics have been used in the suits. Compare the properties of the polyester lining with those of the acetate lining.	
			(5 marks)
(e)	Suit	A can be washed but Suit B must be dry cleaned. Explain why.	(5 marks)
(e)	Suit	A can be washed but Suit B must be dry cleaned. Explain why.	(5 marks)
(e)	Suit .	A can be washed but Suit B must be dry cleaned. Explain why.	(5 marks)
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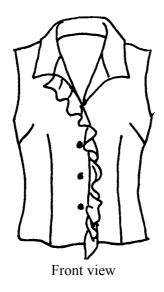
QUESTION 1 CONTINUES ON THE NEXT PAGE

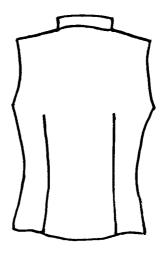
(f)	Which suit do you consider is the best value for money? Give reasons for your answer.						
	(6 marks)						

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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.





Back view

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

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

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

Suggested Fabrics Use fabrics with no right or wrong sides.

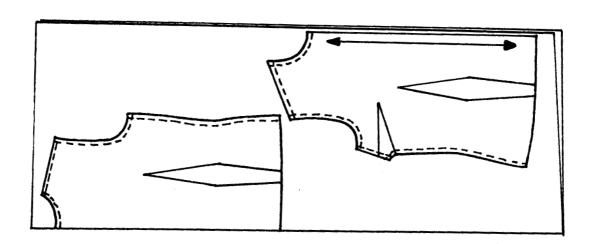
Allow extra fabric for matching plaids or stripes.

(a)	(i)	(i) The pattern envelope says to use fabrics without a right or wrong side. Why is this advice given?		
	(ii)	Why is extra fabric needed if a striped fabric is chosen?	(2 marks)	
(b)	How	much 115 cm wide fabric will be needed for the Style B size 12 top?	(1 mark)	
(c)	How	much 150 cm wide fabric will be needed for the Style B size 8 top?	(1 mark)	
(d)	(i)	How much interfacing will be needed?	(1 mark)	
	(ii)	What is meant by a <i>fusible</i> interfacing?	(1 mark)	
			(1 mark)	

QUESTION 2 CONTINUES ON THE NEXT PAGE

	(iii)	Give two advantages of using a fusible interfacing for the top.	
		1	
		2	 marks)
	(iv)	Give one disadvantage of using a fusible interfacing for the top.	ŕ
		(l mark)
(e)	Disci	cuss the points to be considered when selecting buttons for the top.	
		(3	marks)

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



(i) Label **each** of the following on the diagram.

Selvedge Straight grain line Fabric fold Dart Seam line Raw edge Front Back

(8 marks)

	(ii)	Describe the care needed when placing the pattern pieces on the fabric.	
			(4 marks)
(g)	(i)	The top has a number of darts. Explain why they are needed.	
			(2 1)
			(3 marks)
	(ii)	Describe the care needed when stitching the darts.	
			(6 marks)
(h)	Name	e and evaluate the use of two different ways of finishing the armholes.	
	1		
	2		
			(6 marks)

QUESTION 2 CONTINUES ON THE NEXT PAGE

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

(7 marks)

	Discuss the safety rules to be followed when using sewing machines, overlockers and iro
	(10)
)	Name two different sewing machine feet which might be used when making the top. E how they would be useful.
	Foot 1
	Foot 2
	Foot 2
	Foot 2

QUESTION 3 CONTINUES ON THE NEXT PAGE

c)	Explain why it is important to make sure that the sewing machine needle is sharp and the correct size.	t
	(5 marks	

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Question 4 is about the consumer. Discuss the ways in which the two suits shown on the insert could be advertised. Evaluate the effectiveness of the ways you choose.

QUESTION 4 CONTINUES ON THE NEXT PAGE

(12 marks)

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END OF QUESTIONS

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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



