

# Cambridge O Level

CANDIDATE NAME					
CENTRE NUMBER			CANDIDATE NUMBER		

# 0303010198

## **FASHION & TEXTILES**

6130/01

Paper 1 Theory

October/November 2023

2 hours

You must answer on the question paper.

You will need: Ruler

Small piece of fabric, needle and thread

#### **INSTRUCTIONS**

Answer four questions in total:

Section A: answer all parts of Question 1.

Section B: answer three questions.

- Use a black or dark blue pen.
- Write your name, centre number and candidate number in the boxes at the top of the page.
- Write your answer to each question in the space provided.
- Do not use an erasable pen or correction fluid.
- Do not write on any bar codes.
- You may use an HB pencil for any diagrams or rough working.
- You should illustrate your answers with clear, bold diagrams wherever necessary.
- 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 work.

## **INFORMATION**

- The total mark for this paper is 100.
- The number of marks for each question or part question is shown in brackets [ ].

This document has 20 pages.

# **Section A**

Answer all questions in this section.

**1** Fig. 1.1 is a drawing of a coat.

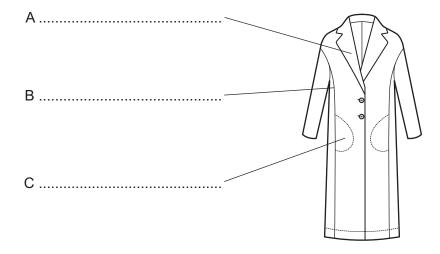


Fig. 1.1

(a)	(i)	The coat in Fig. 1.1 is made from poplin fabric for summer wear. Describe poplin fabric.	
		Appearance	
		Feel/handle	
	(ii)	State <b>two</b> reasons why poplin fabric is suitable for the coat shown in Fig 1.1.	-
		Tree Control of the C	
		[2	<u>']</u>
	(iii)	Identify <b>two</b> performance characteristics of cotton fibre that make it suitable for the popli fabric to make the coat in Fig 1.1.	n
		1	
		2	
		[2	2]

(IV)	performance characteristics. Give <b>one</b> reason for each suggestion.	e tne
	Fibre 1	
	Reason	
	Fibre 2	
	Reason	
		[4]
(v)	Identify <b>one</b> fabric that could be used if the coat in Fig. 1.1 is to be worn in winter. <b>one</b> reason for the choice.	Give
	Fabric	
	Reason	
		[2]
(b) (i)	Identify where interfacing should be used when making the coat in Fig. 1.1.	
		[1]
(ii)	State <b>three</b> reasons to use interfacing in the coat in Fig 1.1.	
	1	
	2	
	3	
/III		[3]
(iii)	Identify <b>three</b> methods that could be used to make buttonholes on the coat in Fig. 1	
	1	
	2	
	3	[3]
(c) (i)	Identify <b>one</b> suitable fibre for lining fabric for the coat in Fig. 1.1.	
		[1]
(ii)	State <b>four</b> ways in which a lining will improve the quality of the coat in Fig. 1.1.	
		[4]

(d) Label the style details on the coat shown below.



[3]

	answer.	
		[4]
~ <i>)</i>	Identify <b>two</b> uses for fabrics that change in response to light.	
g)	identity two does for labrics that change in response to light.	
		[2]
		[Total: 40]

# Section B

Answer three questions from this section.

2	(a)	(i)	State the origin of linen fibres.
			[1]
		(ii)	Explain how linen fibres are obtained.
			[4]
	(b)	Stat	te three ways to stop linen fabric fraying before and during garment construction.
			roa

(c)	Discuss the characteristics of fabric made from linen fibres that make it suitable for summer clothing.
	[6]

(d)	Evaluate the methods of controlling fullness that could be used in a linen dress. Give reasons and examples to support your answer.
	[6]
	[Total: 20]

**3** Fig. 3.1 is a drawing of a shopping bag.

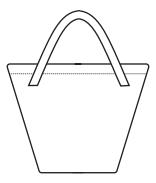


Fig. 3.1

(a)	(i)	Identify <b>one</b> plain fabric to make the shopping bag in Fig. 3.1.	
			[1]
	(ii)	State <b>two</b> reasons for your choice of fabric in <b>3(a)(i)</b> .	
			[2]
(b)	Sug	gest <b>two</b> ways of fastening the shopping bag in Fig 3.1 to make it more secure.	
			[2]
(c)		ntify <b>three</b> methods of using dyes or fabric paints to add colour to the shopping bag 3.1.	g in
	1		
	2		
	3		
			[3]

(d)	Evaluate <b>two</b> methods of making the side seams of the shopping bag in Fig. 3.1.
	[6]

(e) Sketch and label a design for a small bag in which to store the folded shopping bag in Fig. 3.1 when it is not in use. The small bag must be embellished and have a suitable fastening to stop the folded shopping bag from falling out.

[6]

[Total: 20]

4 (a) Explain the meaning of each of the following symbols found on commercial garment patterns.

Symbol	Meaning
<b></b>	
<b>A A</b>	
+	

[4]

(b)	State <b>one</b> reason to press work after each of the processes listed below.
	Seam
	Ded
	Dart
	Finished garment
	Collar

(c)	Compare <b>two</b> production methods that might be used to manufacture dresses for specia occasions.
	[6]

(d)	Discuss the advantages and disadvantages of different ways to buy a ready-made dress for a special occasion.
	[6]
	[Total: 20]

5	(a)	(i)	Explain how to make felt from wool fibres.
			[4]
		(ii)	Identify <b>two</b> accessories that could be made from felt.
			[2]
		(iii)	Suggest <b>two</b> embroidery stitches that could be used effectively to embellish felt.
			1
			2[2]

(b)	Compare hand and machine methods of embroidery.
	[6]

(c)	Discuss the advantages of using computer-aided design [CAD] to design a garment.
	[6]
	[Total: 20]

6 (a	a)	Explain how to make knife pleats in a skirt. You may use labelled diagrams to support your answer.
		[4]
(k	o)	State <b>four</b> items of information other than care instructions found on a garment label.
		1
		2
		3

[4]

(c)	Evaluate the actions a consumer can take with worn or unwanted clothing and accessories in order to reduce the negative impact of fashion on the environment.
	[6]

Discuss the differences between fibres and yarns.
[6

[Total: 20]

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