



Cambridge International AS & A Level

DESIGN & TEXTILES

9631/03

Paper 3 Textile Applications and Textile Technology

October/November 2023

2 hours



You must answer on the enclosed answer booklet.

You will need: Answer booklet (enclosed)

INSTRUCTIONS

- Answer **four** questions in total:
 - Section A: answer **both** questions.
 - Section B: answer **two** questions.
- Follow the instructions on the front cover of the answer booklet. If you need additional answer paper, ask the invigilator for a continuation booklet.
- You should illustrate your answers with clear, bold diagrams.
- Use Figure 1 on page 4 to produce outlines for your sketches. Place the figure under a sheet of paper in the answer booklet and trace the outline in pencil.

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 **4** pages.

Section A

Answer **both** questions in section A

- 1** Children's schoolwear should be fit for purpose.
- (a) Explain **three** factors to consider when designing children's schoolwear. [6]
 - (b) Assess the fabric finishes suitable for children's schoolwear. [11]
 - (c) Discuss how a consumer should dispose of unwanted children's schoolwear in an environmentally responsible way. [8]
- [Total: 25]
- 2** A manufacturer has many factors to consider when producing fashion items.
- (a) Explain how a manufacturer would decide on the best production method to use for producing fashion tops. [6]
 - (b) Compare hand embroidery with free machine stitching when adding a design to a fashion top in a creative way. You may include sketches in your answer. [9]
 - (c) Assess the range of threads available to the manufacturer when constructing fashion garments. [10]
- [Total: 25]

Section B

Answer **two** questions in section B

3 Colour is important in textiles.

(a) Discuss why it is important to understand colour theory when dyeing fabrics. Include specific examples in your answer. [12]

(b) Compare the creative effects that can be achieved with fabric paints on cushions for the home. [13]

[Total: 25]

4 The manufacturer has many factors to consider when planning production.

(a) Discuss the importance to the manufacturer of following specifications when producing textile items. [12]

(b) Assess the suitability of a range of closures for different styles of jackets. Include labelled sketches and examples of fabrics in your answer. [13]

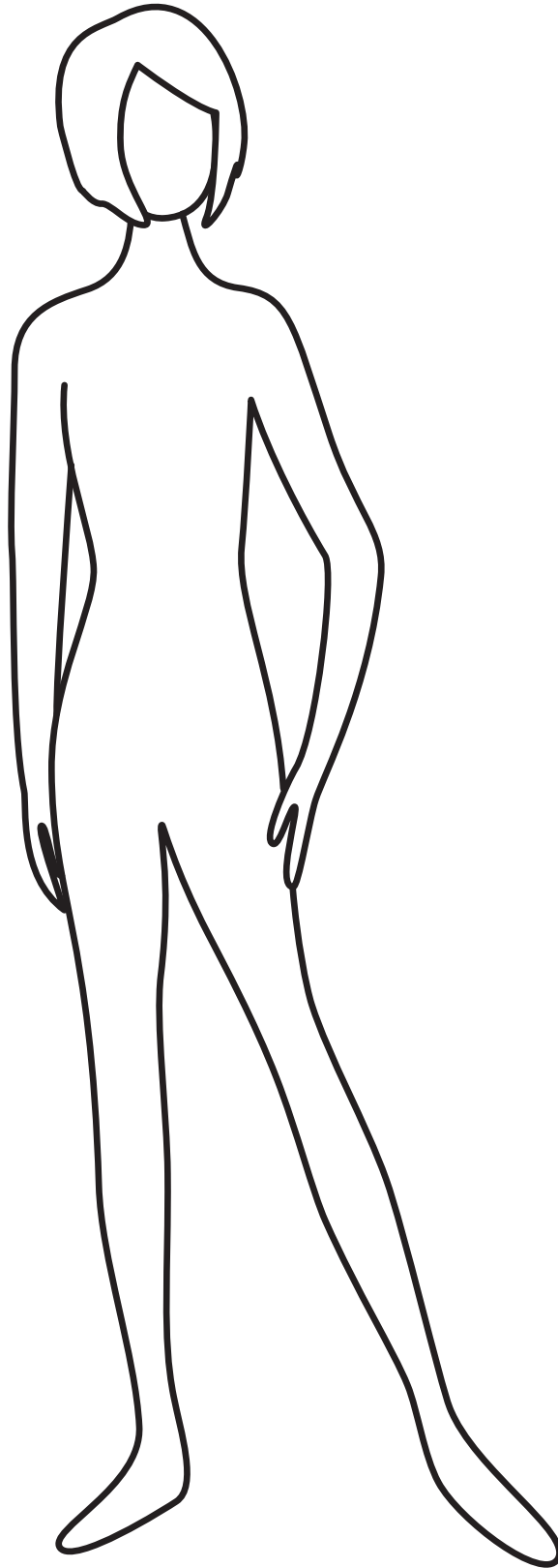
[Total: 25]

5 Environmental factors should be considered when producing textile items.

(a) Discuss the importance of Eco-labels on fashion items. Include examples to illustrate your answer. [12]

(b) Evaluate whether consumers and manufacturers would choose natural dyestuffs or synthetic dyes in one-off garment production. [13]

[Total: 25]



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