



Cambridge International AS & A Level

DESIGN & TEXTILES

9631/03

Paper 3 Textile Applications and Textile Technology

October/November 2021

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 Fig. 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.

1 Comfortable leisure wear is popular.

- (a) Describe **three** factors that designers need to consider when choosing fabrics for leisure wear. [6]
- (b) Assess suitable finishes that can be used on fabrics for leisure wear to improve appearance and handle. [10]
- (c) Discuss whether environmental issues affect how consumers care for leisure wear, with particular reference to laundering and aftercare. [9]

[Total: 25]

2 In the fashion industry, specifications are important.

- (a) (i) State what is meant by 'product specification'. [3]
- (ii) Explain **four** points a manufacturer needs to consider when planning the efficient production of a fashion top. [8]
- (b) Sketch a design suitable for a repeat pattern which can be used on a hemline for a dress. Explain why your design is suitable for a repeat pattern. [3]
- (c) Assess the range of creative techniques available to a manufacturer when producing a decorative hemline on a dress. Include examples of specific fabrics and techniques. [11]

[Total: 25]

Section B

Answer **two** questions.

- 3** Yarns and fabrics may be used on evening dresses.
- (a) Assess the range of techniques available to create **texture** for a decorative panel on an evening dress. Include sketches and suitable yarns/fabrics to support your answer. [12]
 - (b) Discuss the choice, suitability and application of closures/fastenings available when constructing evening dresses. [13]
- [Total: 25]
- 4** It is important to select appropriate stitches and fabrics for fashion garments.
- (a) Compare the types and uses of machine stitches available to manufacturers of fashion garments. Include examples to support your answer. [12]
 - (b) Discuss the importance of safety specification standards in relation to fabrics for workwear. [13]
- [Total: 25]
- 5** Embellishment/Decoration of fabrics at home is popular.
- (a) Explain how vanishing fabrics can be used in machine embroidery to enhance a wall hanging. You may include sketches to support your answer. [7]
 - (b) Assess the types of craft printing that would be suitable to produce one metre of fabric, which could later be made into a bag. Include examples to support your answer. [12]
 - (c) Compare the benefits of using commercial dry cleaning and hand washing when cleaning a wall hanging. [6]
- [Total: 25]

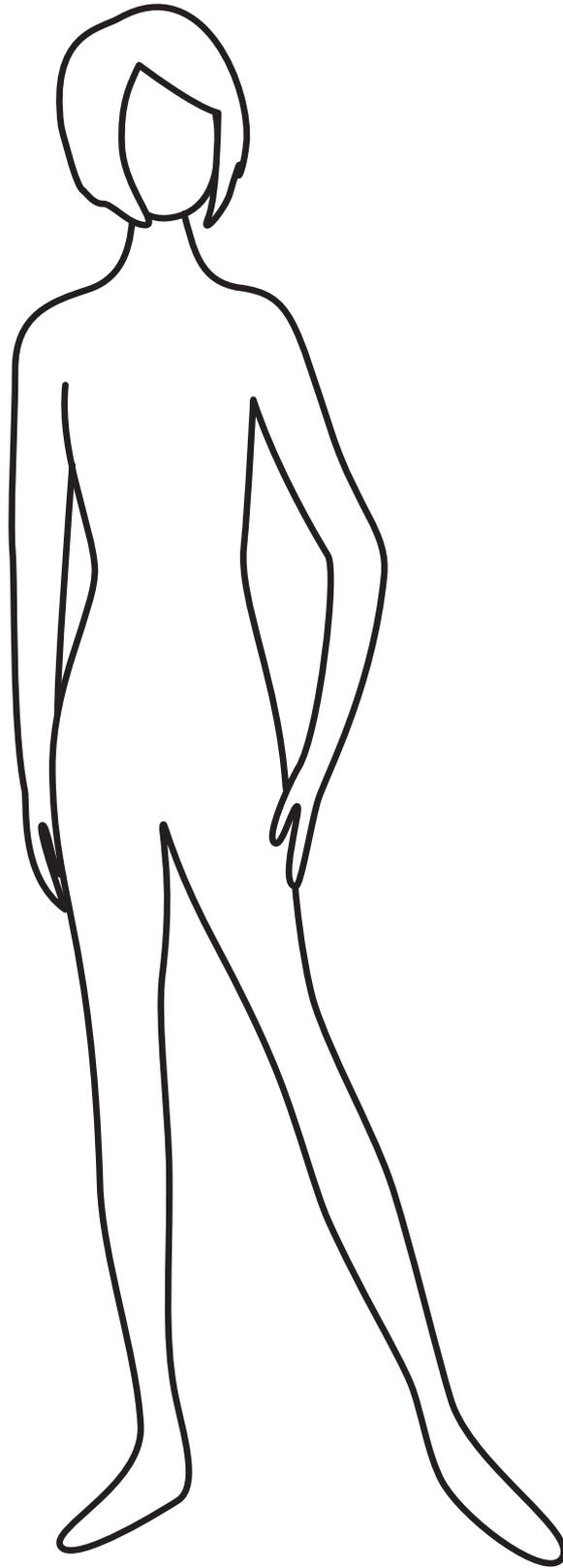


Fig. 1

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