X116/301

HOME ECONOMICS
FASHION AND
TEXTILE
TECHNOLOGY
HIGHER

80 marks are allocated to this paper.

This paper consists of **two** sections.

Candidates should attempt the following:

Section A—**All** questions

Section B—Question 1 and any other **two** questions.

The breakdown of Knowledge and Understanding (KU) and Evaluation (EV) marks are indicated beside each question.

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SECTION A

Attempt ALL questions.

You should spend approximately 30 minutes on this part of the paper.

Marks

1. Name **two** colour terms. **1**

2. Name **two** sensory descriptors for texture in textiles. **1**

3. Name **two** voluntary labels which may be found on a soft toy. **1**

4. Identify **two** design constraints. **1**

5. Name **two** trade associations related to the textile industry. **1**

6. What does the abbreviation **VAT** stand for? **1**

7. Define the term microfibre. **1**

8. Identify **one** type of production system. **1**

9. State **two** advantages of Bespoke tailoring. **2**

10. State **two** responsibilities of the Citizen's Advice Bureau (CAB). **2**

11. State **two** advantages of knitted fabric. **2**

12. Identify **two** ways in which cultural influences may affect choice of clothing. **2**

13. State **one** advantage and **one** disadvantage of market research to the manufacturer. **2**

14. Identify **one** advantage and **one** disadvantage of breathable membranes. **2**

(20)

[Turn over

Answer THREE questions from this section: Question 1 and any other TWO questions.

*You should spend approximately 30 minutes on each question.*

Marks

1. (*a*) Identify and explain **four** stages in the production of cotton. **6 KU**

(*b*) Identify **four** textured yarns and explain how **each** is constructed. **6 KU**

(*c*) Evaluate the use of cotton for a summer jacket. **4 EV**

(*d*) Evaluate **each** of the following smart fabrics.

(i) UV reactive fabric **2 EV**

(ii) Thermocromatic fabric **2 EV**

(20)

2. (*a*) Discuss **three** ways in which Vivienne Westwood has influenced fashion design. **3 KU**

(*b*) Evaluate the impact of designer labels on high street fashion. **4 EV**

(*c*) Identify and explain **four** principles of design to be considered for nightwear. **6 KU**

(*d*) Identify and explain **two** ways in which proportion can influence the overall appearance of a fashion design. **3 KU**

(*e*) Evaluate the use of **each** of the following in the creation of a design.

   (i) Toile **2 EV**

  (ii) Mood board **2 EV**

(20)

[Turn over

3. (*a*) Identify and explain **four** reasons for wearing a uniform in the work place. **6 KU**

(*b*) Identify and explain **two** computerised technological processes used in the design and manufacture of textile products. **3 KU**

(*c*) Explain **one** point to be considered at **each** of the following stages in the construction of a garment.

- Selecting raw materials
- Assembly
- Finishing
- Quality Control **4 KU**

(*d*) Evaluate the use of chemical finishes in the production of fabric for sportswear. **3 EV**

(*e*) Evaluate the protection offered to the consumer by the:

(i) Advertising Standards Authority (ASA);

(ii) Consumer Protection Act 1987. **4 EV**

(20)

4. (*a*) Identify and explain **four** factors to consider when choosing clothing for young children. **6 KU**

(*b*) Identify and explain **two** sensory tests carried out by a manufacturer. **3 KU**

(*c*) The star profile shows the results of testing a new fabric.
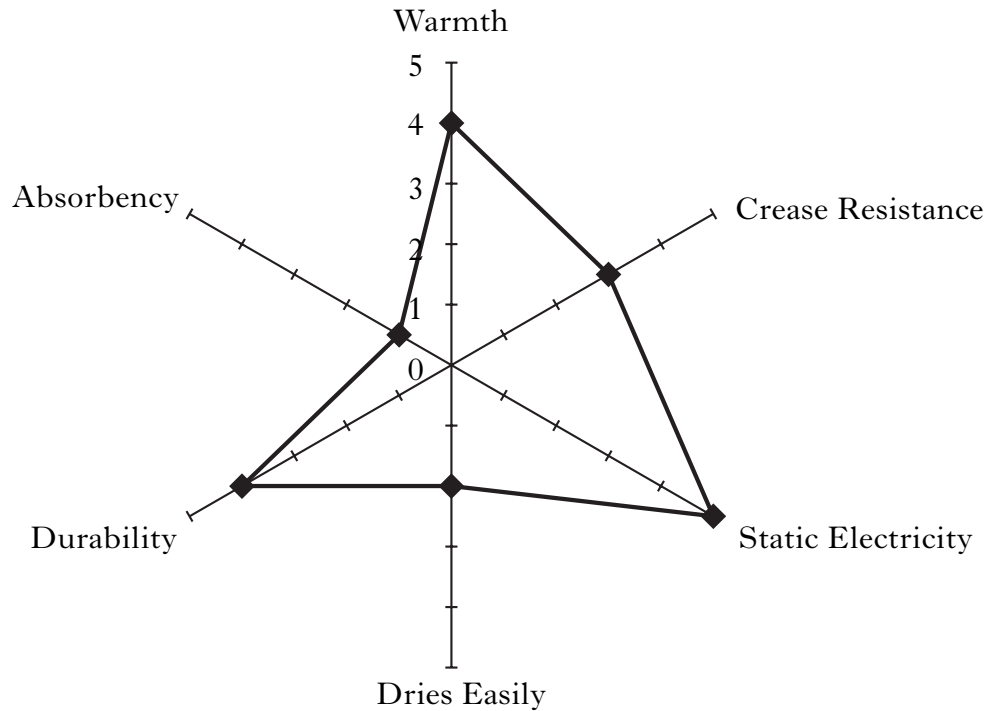
Evaluate the suitability of this fabric for outdoor wear. **6 EV**

(*d*) Evaluate the protection offered to consumers by the British Standards Institution (BSI). **3 EV**

(*e*) Explain **each** of the following terms relating to market research.

(i) Indirect

(ii) Qualitative **2 KU**

(20)

[*END OF QUESTION PAPER*]

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