

PRACTICE PAPER
TECHNOLOGY AND LIVING (FASHION, CLOTHING AND TEXTILES)
PAPER 1

(1½ hours)

This paper must be answered in English

GENERAL INSTRUCTIONS

1. This paper consists of **THREE** sections, A, B and C.
2. Attempt **ALL** questions.
3. Section A consists of multiple-choice questions.
4. Answers to Section A should be marked on the Multiple-choice Answer Sheet while answers to Sections B and C should be written in the Answer Book. In the Answer Book, start each question (not part of a question) on a new page. **The Answer Sheet and the Answer Book must be handed in separately at the end of the examination.**

INSTRUCTIONS FOR SECTION A (MULTIPLE-CHOICE QUESTIONS)

1. Read carefully the instructions on the Answer Sheet. After the announcement of the start of the examination, you should first stick a barcode label and insert the information required in the spaces provided. No extra time will be given for sticking on the barcode label after the 'Time is up' announcement.
2. When told to open this book, you should check that all the questions are there. Look for the words '**END OF SECTION A**' after the last question.
3. All questions carry equal marks.
4. **ANSWER ALL QUESTIONS.** You are advised to use an HB pencil to mark all the answers on the Answer Sheet, so that wrong marks can be completely erased with a clean rubber. You must mark the answers clearly; otherwise you will lose marks if the answers cannot be captured.
5. You should mark only **ONE** answer for each question. If you mark more than one answer, you will receive **NO MARKS** for that question.
6. No marks will be deducted for wrong answers.

SECTION A

This section carries 15 marks. Answer ALL questions in this section.

1. Which of the following descriptions of body measurement is correct?
 - A. When measuring, the person taking the measurement should stand directly in front of the one being measured.
 - B. 'The shoulder point' is the basic checking point of measuring the shoulder and sleeve length.
 - C. 'Shoulder to Waist' is the length between waist line and the hip line.
 - D. 'Chest Width' is the measurement from right to left of the upper chest.

2. Mr. Chan is retired. He went to the United States of America to organize his son's wedding before the New Year. Mrs. Wong lives alone and helped taking care of her new born grandchild while her daughter-in-law was at her maternity period. Which of the following statements is correct?
 - A. Mr. Chan's family is at the honeymoon stage, Mrs. Wong's family is at the empty nest stage.
 - B. Mr. Chan's family is at the honeymoon stage, Mrs. Wong's family is at the full nest stage
 - C. Mr. Chan's family is at the empty nest stage, Mrs. Wong's family is at the empty nest stage
 - D. Mr. Chan's family is at the empty nest stage, Mrs. Wong's family is at the full nest stage

3. Which of the following is the main function of clothing for hikers?
 - A. to keep warm in cold weather
 - B. to represent social identity
 - C. to protect the body
 - D. to show personal style

4. Which of the following statements is not suitable for describing lines used in fashion design?
 - A. You should use vertical line design at the front of bodices to increase 'vision height'
 - B. You should use horizontal line design in puff sleeves to increase 'vision width'
 - C. You should use diagonal line design in skirts to increase 'energetic feeling in vision'
 - D. You should use curved line design hemlines to increase 'rhythm in vision'

5. The famous 'Golden Ratio' for proportion is:
 - A. 1:1.618
 - B. 1:2.618
 - C. 1:3.618
 - D. 1:4.618

6. Fashion designers have to take a lot of things into consideration when developing a new design. Which of the following is not correct?
- A. Velvet has gloss and direction of pile. The most important consideration when using velvet is the direction of the pile
 - B. The same colour scheme means to use different intensity
 - C. The use of bias cut can create the best draping effect
 - D. Triad colour matching method is a strong, dramatic and fashionable colour combination.

7. The following describes a family life cycle. Which combination is correct?

- (1) culture affects the duration of a family life cycle
 - (2) the birth of the first born child is the starting point of the family life cycle
 - (3) the nuclear family and extended family have the same family life cycle
 - (4) the family life cycle is the core conceptual framework of family development theory
- A. (1) and (3) only
 - B. (2) and (3) only
 - C. (1) and (4) only
 - D. (3) and (4) only

8. Which of the following fibres has the smell of burning paper when it burns?

- A. polyester
- B. nylon
- C. rayon
- D. acrylic

9. The table below represents the population structure of a country. In which year should the country start to be considered to be a country with an aging population?

Year	Aged 0 – 14	Aged 15 – 64	Aged 65 or above
1991	27.6%	66.3%	6.1%
1993	26.1%	66.8%	7.1%
1995	24.8%	67.6%	7.6%
1996	24.1%	68%	7.9%

- A. 1991
 - B. 1993
 - C. 1995
 - D. 1996
10. Mary wants to buy a new computer. She asks the shop keeper to provide information on the model number, function and price of a computer. Which consumer right is Mary using?
- A. Her right to understand the facts
 - B. Her right for her needs to be met
 - C. Her right to have a safe product
 - D. Her right to ask for suggestions

11. Which of the following textile materials is not suitable to be washed with alkaline washing detergent?
- A. linen
 - B. cotton
 - C. terylene
 - D. wool
12. Which of the following fabrics is a knitted fabric?
- A. chiffon
 - B. seersucker
 - C. jacquard
 - D. jersey
13. Which of the following fabrics is best for laying the patterns in opposite direction?
- A. corduroy
 - B. uneven stripes
 - C. plain Gabardine
 - D. tartan
14. Which of the following correctly describes the 'social function' of advertisements?
- A. advertisements provide updated information
 - B. advertisements enable consumers to make purchasing decisions
 - C. advertisements promote fashionable products
 - D. advertisements educate the general public on innovation
15. Which of the following best describes the appearance of cotton fibre?
- A. a flattened tape
 - B. bamboo
 - C. a smooth tube
 - D. scaled

END OF SECTION A

SECTION B

This section carries 25 marks. Answer ALL questions in this section.

1. Figure 1 shows a lady's top which was bought many years ago.
- (a) Copy Figure 1 into your answer book. Design and name a collar at the neckline to make it trendy. (3 marks)



Figure 1

- (b) Show how you would use the 1:5 scale bodice block to construct the pattern of the collar in (a). (3 marks)
- (c) Using brief notes and labelled diagrams, illustrate how you would attach the collar to the neckline in (a). (4 marks)

2. (a) You are going to join a fashion design competition with the theme 'City Rhythm'. You are required to design a set of summer outfits with matching accessories.
- (i) Draw a coloured 'fashion sketch' to show the total image of the design. (3 marks)
- (ii) According to your design above, draw a 'production sketch' and label all the design features. (4 marks)
- (b) Figure 2 shows a design for a performing costume for kindergarten pupils.

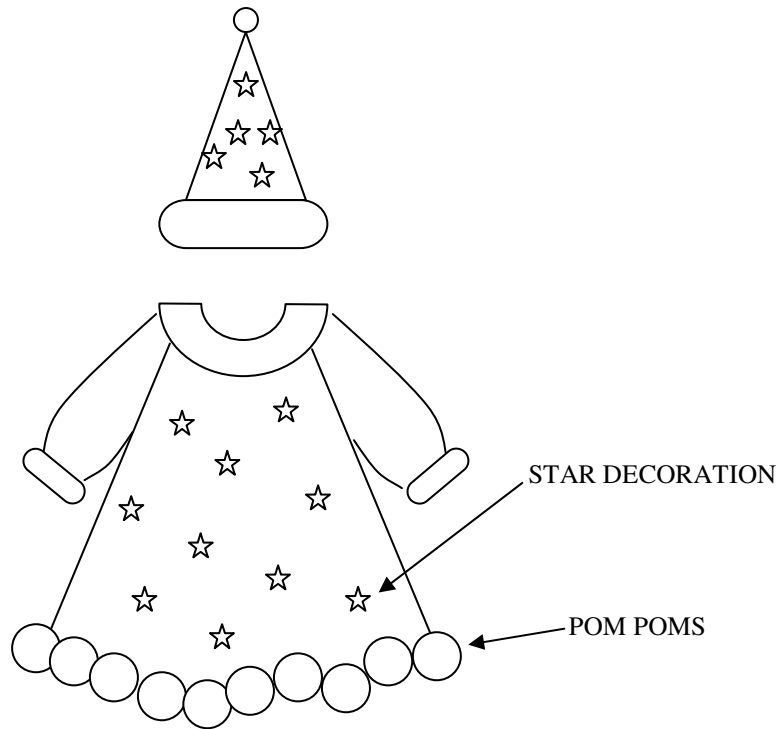


Figure 2

- (i) Suggest four considerations when designing the costume in Figure 2. (4 marks)
- (ii) Suggest two fabrics which are suitable for making the above costume. Give one reason for choosing each of the fabrics. (4 marks)

END OF SECTION B

SECTION C

This section carries 30 marks. Answer ALL questions in this section.

3. In Hong Kong, there have seen a number of economic changes in the past four decades. These changes have had a significant impact on families' lifestyle.
- (a) State and explain briefly three factors which have led to economic change in Hong Kong. (6 marks)
- (b) Referring to the factors you have mentioned in (a), suggest two considerations when choosing household textile products. Name two household fabrics with fabric finishes. (4 marks)
4. (a) Describe briefly the results of the 'burning test' and the 'hand feel test' of high quality cotton fabric. (4 marks)
- (b) Give two reasons why people prefer to select cotton underwear. (2 marks)
- (c) Compare two different features of 'woven fabric' and 'knitted fabric'. (4 marks)
5. (a) State four problems that the elderly face when choosing their clothing. (4 marks)
- (b) State three items that should be included in a garment label(s) in relation to social responsibilities and business ethics. Give one reason to support each of your answers. (6 marks)

END OF PAPER

PP-DSE
TL (FASHION)
PAPER 2

HONG KONG EXAMINATIONS AND ASSESSMENT AUTHORITY
HONG KONG DIPLOMA OF SECONDARY EDUCATION EXAMINATION

StudentBounty.com

PRACTICE PAPER
TECHNOLOGY AND LIVING (FASHION, CLOTHING AND TEXTILES)
PAPER 2

(2 hours)

This paper must be answered in English

INSTRUCTIONS

1. This paper consists of **THREE** sections.
2. Attempt any **TWO** sections only and answer **ALL** questions in the chosen sections.
3. Write your answers in the Answer Book. Start each question (not part of a question) on a new page.

SECTION A CULTURE AND FASHION DESIGN

Candidates who choose Section A should attempt ALL the questions in this section.

1. With the aid of sketches, describe briefly the features of a signature fashion style in women's wear of the 1960s with respect to the following:
 - (i) Silhouette; (2 marks)
 - (ii) Colour and pattern; (2 marks)
 - (iii) Design details. (2 marks)

2. Describe two factors which affect people's preference in fashion. (4 marks)

3. Photographs 1 and 2 show two different fashion styles.



Photograph 1



Photograph 2

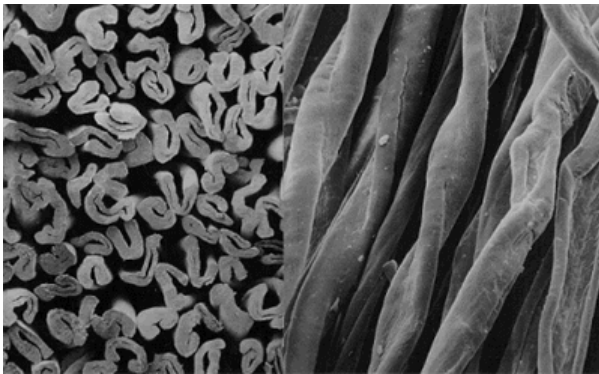
- (a) Name the two fashion styles shown in Photographs 1 and 2 and describe the design features of each. (4 marks)
- (b) Compare the silhouette of the two outfits. (2 marks)
- (c) Suggest one suitable occasion for choosing to wear each of the above styles. (2 marks)
- (d) State two main considerations when designing clothing for the above two styles. (4 marks)
- (e) Suggest three additional design details for Photograph 2. (3 marks)
4. Name one of your favourite fashion brands and describe in detail the main features of the brand image. Using fashion sketches, illustrate two outfits of the brand's current fashion collection. (15 marks)

END OF SECTION A

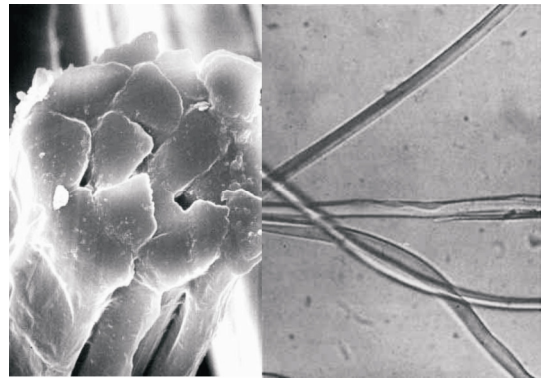
SECTION B TEXTILES AND TEXTILE TECHNOLOGY

Candidates who choose Section B should attempt ALL the questions in this section.

5. (a) Compare 'continuous dyeing' and 'batch dyeing'. (4 marks)
- (b) State two advantages and two disadvantages of dyeing at the 'fabric stage'. (4 marks)
6. Suggest two applications of 'non-woven fabric' in home textiles. (2 marks)
7. The following photographs show the cross-section and longitudinal-section microscopic views of two 'natural fibres'.



Photograph 3



Photograph 4

- (a) Name the fibres shown in Photographs 3 and 4. (2 marks)
- (b) Which fibre from the above photographs has higher luster? Give two reasons why the fibre has such property. (3 marks)
- (c) Other than fibre luster, state three significant differences in fibre properties between these two fibres. (6 marks)
- (d) Give two reasons why a pleated skirt usually uses polyester fabric instead of fabric made from the above two fibres. (4 marks)
8. Explain the term 'smart fabric'. Describe recent developments regarding 'smart fabrics' and suggest applications of their usage. (15 marks)

END OF SECTION B

SECTION C APPAREL INDUSTRY

Candidates who choose Section C should attempt ALL the questions in this section.

9. Some brands like Chanel, Christian Dior and Prada, etc. are commonly known as fashion brands but their names can also be found in other luxury products such as eye wear, jewellery, shoes, perfume, clocks and watches. By what means can these designer brands do business in this way? State two advantages of such a practice. (5 marks)
10. Explain how jeans developed to become a fashion apparel item. (5 marks)
11. *“In 2007, Marks and Spencer launched ‘Plan A’ in which the company committed itself to work with its customers and suppliers to combat climate change, reduce waste, use sustainable raw materials, trade ethically and help customers to lead a healthier lifestyle.”*
- “Twelve of Hong Kong leading textile and apparel companies, including Central Textiles, Giordano and Esprit, etc. founded the Sustainable Fashion Business Consortium in 2008 to promote best practices in launching fair trade labelling, improving natural resource management, reducing excessive carbon emissions and instituting guidelines to improve working condition. In 2011, the member companies increased to over 30, covering different sectors along the apparel supply chain.”*
- With reference to the above two paragraphs, elaborate your views on the importance of ‘Corporate Social Responsibility’ (CSR) in a global context initiated by these apparel companies. Write your answer with respect to the following key issues:
- (a) Sustainable development; (8 marks)
- (b) Labour rights. (7 marks)
12. Explain in detail the geographic, economic and socio-cultural factors that contribute to Hong Kong as a regional apparel sourcing hub. (15 marks)

END OF PAPER

Sources of materials used in this paper will be acknowledged in the Hong Kong Diploma of Secondary Education Examination Practice Papers published by the Hong Kong Examinations and Assessment Authority at a later stage.