

Candidate Name

Centre Number

Candidate Number



# ZIMBABWE SCHOOL EXAMINATIONS COUNCIL

General Certificate of Education Ordinary Level

## TEXTILE TECHNOLOGY & DESIGN

## 4058/1

PAPER 1 Theory

**SPECIMEN PAPER**

2 hours

Additional materials:

Answer paper,  
Coloured pencils (not yellow),

Small piece of fabric, needle and thread,  
1 x A4 plain bond/transparent paper.

**TIME** 2 hours

### INSTRUCTIONS TO CANDIDATES

Write your name, Centre number and candidate number in the spaces at the top of this page and on all separate answer paper used.

#### Section A

Answer **all parts** of Question 1.

Write your answers in the spaces provided on the question paper.

#### Section B

Answer any **three** questions.

Write your answers on the separate answer paper provided.

At the end of the examination, fasten the separate answer paper securely to the question paper.

Enter the numbers of Section B questions you have answered in the **left hand side** of the grid below.

### INFORMATION FOR CANDIDATES

The number of marks is given in brackets [ ] at the end of each question or part question.

You are advised to spend no longer than **40 minutes** on Section A.

You should illustrate your answers by means of clear, bold diagrams wherever possible. You may use a needle and thread and a small piece of fabric to help in making drawings of stitches. The fabric should **not** be handed in with your answers.

You may use the silhouettes on page **12** when preparing outlines for fashion sketches.

### FOR EXAMINER'S USE

<b>Section A</b>	
<b>Section B</b>	
<b>Total</b>	

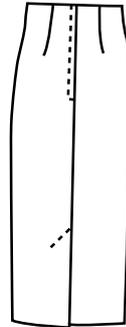
**This question paper consists of 8 printed pages.**

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**SECTION A**

Answer **all** the questions in this section in the spaces provided.

- 1** Study the illustrations of the lined jacket and skirt below and answer the questions that follow.



For  
Examiner's  
Use

**a. (i)** Suggest a formal occasion where the outfit can be worn.

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[1]

**(ii)** Give any 3 accessories which can be worn with the outfit

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[3]

**b. (i)** Cotton blends can be used for making the jacket and skirt. Provide the following information for a fabric made from cotton and polyester.

Name \_\_\_\_\_

Structure \_\_\_\_\_

Weight \_\_\_\_\_

Feel \_\_\_\_\_ [4]

**(ii)** Give any four reasons for blending fabrics.

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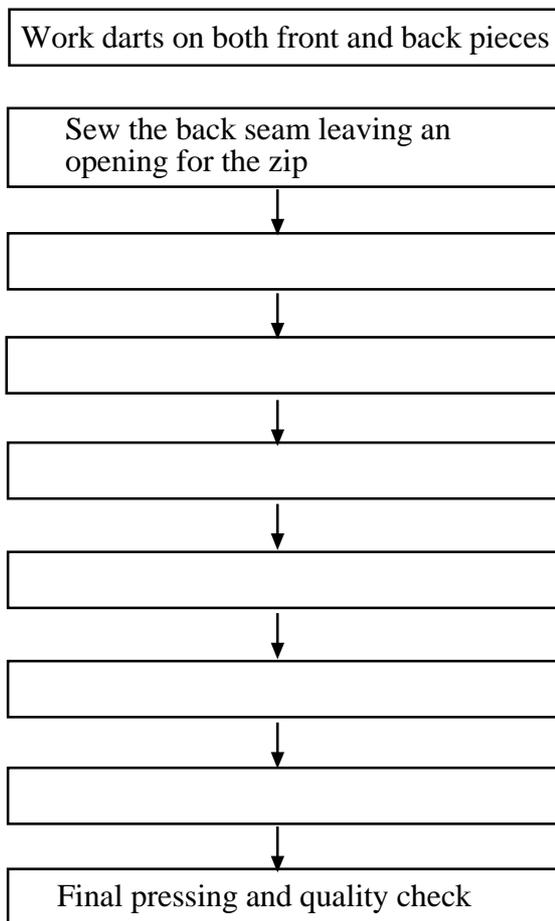
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[4]

- (c) Fill in the flow chart below to show the appropriate sequence of construction for the lined skirt.



[6]

- d. (i) Give **four** reasons for lining garments

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[4]

(ii) Identify any **two** fabrics which can be used for the lining.

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[2]

e. Suggest **two** thrift garments which can be made from the jacket.

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[2]

**SECTION B**

Answer any **three** questions from this section on the separate answer paper provided.

Each question carries 18 marks.

- 2** (a) Define the following terms:
- (i) warp threads, [3]
  - (ii) weft threads, [2]
  - (iii) selvedge. [1]
- (b) (i) Name **two** pile fabrics. [2]
- (ii) What **five** points would one bear in mind when laying out pattern pieces onto fabric? [5]
- (iii) Why are the shoulder and waist seams, on a garment made from stretchy towelling, taped? [1]
- (c) Using the silhouette provided, sketch the front and back views of a garment of your choice. Show how an attractive effect can be achieved by the use of stripes, checks or large floral motifs. Label the style features. [7]
- [Total: 18]
- 3** (a) A double stitched seam could be used on underwear. With the aid of at least **two** diagrams, describe the working of the double stitched seam. [8]
- (b) Give **two** reasons why the double stitched seam is suitable for underwear. [2]
- (c) Describe the four steps to follow when compiling a budget. [8]
- [Total: 18]

- 4 (a) (i) With the aid of at least **two** clearly labelled diagrams, describe how to bind an inner curved edge. [8]
- (ii) Why is it best to use crossway strips on curved edges? [1]
- (b) Besides binding, give **three** other uses of crossway strips on garments. [3]
- (c) What advice would you give on the care of the following pieces of equipment:
- (i) tracing wheel,
- (ii) stilleto,
- (iii) tailor's chalk? [6]
- [Total: 18]
- 5 (a) Give **five** points to consider when planning a wardrobe. [5]
- (b) You have been invited to attend a dinner party. Suggest **four** elements of design which may influence your choice of an outfit. [4]
- (c) Suggest **three** advantages of making your own clothes and **three** advantages of buying ready made garments. [6]
- (d) List any **three** requirements for gender equality in Textile Technology Education. [3]
- [Total: 18]
- 6 (a) (i) Draw pattern markings for an inverted pleat. Label the lines. [3]
- (ii) Draw a diagram showing an inverted pleat. [2]
- (iii) What is the name given to the additional piece of fabric that can be added to an inverted pleat? [1]
- (b) **Either** explain **or** draw diagrams showing the differences between spaced and unspaced/blind tucks. [4]
- (c) Give **four** qualities you would consider when purchasing fabric for a summer nightdress. [4]
- (d) Give **four** safety precautions to be observed in the Textile Technology and Design workshop. [4]
- [Total: 18]

[Turn over

