0401/213
TRADE THEORY
Oct/Nov 2012
Time: 2½ hours

TEXTILE I

THE KENYA NATIONAL EXAMINATIONS COUNCIL

ARTISAN CERTIFICATE IN GARMENT MAKING

TRADE THEORY

2½ hours

161

INSTRUCTIONS TO CANDIDATES

Write your name and index number in the spaces provided above.
Sign and write the date of examination in the spaces provided above.
This paper consists of TWO Sections: A and B.
Answer ALL questions in section A and any FOUR questions in section B in the spaces provided in this question paper.
Maximum marks for each part of a question are shown.

For Examiner's Use Only

Section	Question	Maximum Score	Candidate's Score
A	1 - 13	40	
B		15	
		15	
		15	
		15	
		TOTAL	

This paper consists of 16 printed pages.

Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.

Turn over

ARTISAN TRADE

SECTION A (40 marks)

Answer ALL the questions in this section.

1. Highlight **two** suitable fabrics for school bags. (2 marks)

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2. Outline any **three** properties added to cotton during processing. (3 marks)

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3. (a) List **six** pattern pieces that are required when cutting trousers. (3 marks)

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(b) Highlight **two** advantages of using patterns when cutting garments. (2 marks)

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4. (a) State **two** properties that make denim fabric suitable for jeans. (2 marks)

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(b) Outline **two** desirable qualities of knitted cotton fabrics. (2 marks)

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5. (a) State **two** methods of pressing. (2 marks)

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(b) List **two** uses of openings in garments. (2 marks)

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6. State **two** variations of a plain weave. (2 marks)

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7. Highlight **three** accidents that are likely to occur in a flooded workshop. (3 marks)

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8. Name the **two** parts of a shirt collar. (2 marks)

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9. Highlight **six** tips of dressing for an interview. (6 marks)

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10. Name the **three** categories of collars. (3 marks)

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11. State **two** uses of pinking shears. (2 marks)

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12. Name **four** tools that are used when designing. (2 marks)

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13. State **two** uses of a seam ripper. (2 marks)

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SECTION B (60 marks)

Answer any **FOUR** questions from this section.

14. (a) With the aid of illustrations, explain the method of making a double stitched seam. (7 marks)

(b) Outline the production process of linen yarns. (5 marks)

(c) List **six** types of fasteners. (3 marks)

15. (a) Explain the following terms:

    (i) batik; (2 marks)
    (ii) complementary colours; (2 marks)
    (iii) ginning; (2 marks)
    (iv) spinning. (2 marks)

(b) Highlight **four** desirable properties of viscose rayon. (4 marks)

(c) Explain the method of removing a tea stain from a cotton fabric. (3 marks)

16. (a) With the aid of illustrations, explain the procedure for attaching a waistband onto a skirt. (10 marks)

(b) State five tips that would make tall ladies look their best in clothes. (5 marks)

17. (a) Outline three causes of upper thread on a sewing machine breaking while sewing. (3 marks)

(b) State five points to consider when ironing. (5 marks)

(c) List four ironing tools/equipment. (4 marks)

(d) Highlight three methods of attaching a collar. (3 marks)

18. (a) Outline five desirable properties of a cutting table. (5 marks)

(b) Explain the procedure for sewing on a button. (8 marks)

(c) Highlight two methods of attaching interfacings onto fabrics. (2 marks)

19. (a) With the aid of illustrations, explain how to apply a shaped facing onto a garment. (8 marks)

(b) Explain the procedure for making a continuous strip opening. (7 marks)