

NAME..... INDEX NO.....

SCHOOL..... CANDIDATE'S SIGNATURE.....

DATE.....

441/1

HOME SCIENCE

PAPER 1

(THEORY)

JULY/AUGUST 2013

TIME: 2½ HOURS

## KIRINYAGA CENTRAL DISTRICT JOINT EXAMINATION - 2013

Kenya Certificate of Secondary Education

HOME SCIENCE

PAPER 1

(THEORY)

2½ HOURS

### INSTRUCTIONS TO CANDIDATES:

1. Write your **name** and **index number** in the spaces provided **above**.
2. **Sign** and write the date of examination in the spaces provided **above**.
3. This paper consists of **three** Sections **A**, **B** and **C**.
4. Answer all questions in Section **A** and **B** and any **two** in Section **C**.
5. All the questions **must be** answered in this booklet.

### FOR EXAMINER'S USE ONLY:

Section	Question	Maximum Score	Candidate's Score
A	1 – 19	40	
B	20	20	
C	21	20	
	22	20	
	23	20	
TOTAL SCORE		100	

**SECTION A: (40 MARKS)**

**Answer ALL the questions in the spaces provided:**

1. State **two** symptoms of food poisoning. (2mks)

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2. Give **two** reasons why vegetables are blanched before drying. (2mks)

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3. Give **two** rights of a consumer. (2mks)

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4. Define the following terms: (2mks)  
(i) Sebaceous glands.

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- (ii) Damp dusting.

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5. Name **two** stitches where double thread is used while stitching. (2mks)

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6. Draw the classification of synthetic fibres. (3mks)

7. Define the following terms. (2mks)

(i) Analogous colour scheme.

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(ii) Cross-ventilation method.

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Differentiate between facing and interfacing. (2mks)

Facing \_\_\_\_\_  
\_\_\_\_\_

Interfacing \_\_\_\_\_  
\_\_\_\_\_

8. State **two** points to consider when using cutting shears. (2mks)

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9. Distinguish between organic and inorganic refuse. (2mks)

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10. Name **two** methods of drainage. (1mk)

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11. Mention **two** functions of opening in a garment. (2mks)

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12. List **four** laundry equipments that can be used for storage of clothes and other household articles. (2mks)

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13. Differentiate between ironing and pressing. (2mks)

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14. Highlight **two** reasons why clothes repaired. (2mks)

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15. List **four** diseases in the immunization schedule for babies. (2mks)

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16. State **three** points on the care of play items. (3mks)

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17. Give **two** reasons of planning a meal. (2mks)

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18. State **four** factors to consider when planning meal for an individual. (2mks)

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19. State **two** points to observe when choosing materials for building a house. (1mk)

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**SECTION B: (COMPULSORY) -(20 MARKS)**

Answer **ALL** questions in this section in the spaces provided at the end of section C:

20. You have been left at home to carry out certain activities at home.

(a) Describe the process of making a baby cot. (8mks)

(b) Giving reasons describe the process of weekly cleaning hurricane lamp. (12mks)

Answer **two** questions from this section:

Answer **two** questions from this section:

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- This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

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