

NAME: INDEX NO:

SCHOOL: CANDIDATE'S SIGNATURE:

DATE :

441/1
HOMESCIENCE
PAPER 1
JULY /AUGUST 2016
TIME: 2 ½ HOURS

MAKUENI COUNTY CLUSTER PREPARATORY EXAMINATION 2016

Kenya Certificate of Secondary Education (K.C.S.E.)
HOMESCIENCE
PAPER 1
TIME: 2 ½ HOURS

INSTRUCTIONS TO CANDIDATES:

- (a) Write your name and Index number in the spaces provided.
- (b) Sign and write the date of examination in the spaces provided.
- (c) This paper consists of *THREE* sections A, B and C.
- (d) Answer *ALL* questions in Section A and B and any *TWO* questions in section C.
- (e) Answers to *ALL* questions must be written in this booklet.
- (f) This paper consists of 10 printed pages. Candidates should check to ascertain that all pages are printed as indicated and that no questions are missing.

FOR EXAMINER'S USE ONLY

SECTION	QUESTIONS	MAX. SCORE	CANDIDATE SCORE
A	1 – 18	40	
B	19	20	
C		20	
		20	
Total Score		100	

A Special Performance Improvement Project
By His Excellency Prof. Kivutha Kibwana
Sponsored by the Government of Makueni County

SECTION A (40 MARKS)

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

1. Define the following terms :-
 - a) Basting in cookery (1mark)
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 - b) Gluten (1 mark)
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2. Give two factors to consider when buying innerwears (2marks)
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3. Identify two qualities of toilet soaps that make them ideal for the skin. (2marks)
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4. State three advantages of hospital confinement of expectant mothers (3 marks)
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5. Suggest two reasons for using tomatoes when cooking meat stew (2 marks)
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6. Outline two ways of conserving charcoal when cooking in a charcoal jiko (2 marks)
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7. Give two precautions to take when cleaning plain wooden surfaces.

(2 marks)

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8. State two reasons for using double – stitched seam on children’s garment.

(2 marks)

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9. Suggest three qualities of a good advertisement.

(3 marks)

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10. Identify four desirable qualities of fabrics for making kitchen curtains

(2 marks)

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11. Name two nutritional disorders associated with lack of calcium in the body

(2 marks)

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12. Outline two reasons as to why stainless steel is the best metal for making knives

(2 marks)

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13. What are the uses of asbestos fibre?

Give two.

(2 marks)

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14. State two reasons why lampshades are popular

(2 marks)

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15. Give three factors that determine the quality of machine stitches.

(3 marks)

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16. Suggest two possible causes of a cake that cooks on the outside but uncooked in the inside (2 marks)

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17. Name three factors for determining the choice of colours for a room

(3 marks)

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18. State two problems posed by hard water during laundry process

(2 marks)

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SECTION B (20 MARKS) (COMPULSARY)

19. Your cousin who is HIV – Positive has visited you.

a) Explain five precautions to take when caring for your cousin to prevent the spread of the infection.

(10 marks)

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b) Suggest four factors that should be considered when planning meals for your cousin (4 marks)

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c) Describe how you would launder his white cotton vest.

(6 marks)

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SECTION C (40 MARKS)

Answer any Two Questions In This Section.

- 20. a) Suggest six ways of ensuring that left – over food does not go bad in the absence of a refrigerator or freezer. (6 marks)
 - b) Describe how to prepare a shaped collar ready for attachment onto a garment. (8 marks)
 - c) State six types of information expected on a product certified by Kenya Bureau of Standards (6marks)
- 21. a) State four precautions to take when using biogas. (4 marks)
 - b) Describe six points to consider when packing food. (6 marks)
 - c) State and explain five factors that affect the choice of personal clothes (10 marks)
- 22. a) Explain three reasons that make wool not suitable for an apron. (6 marks)
 - b) Suggest four reasons for carrying out blood tests for expectant mothers in the maternal clinic (4 marks)
 - c) Describe five points to keep in mind when selecting fastening. (5 marks)
 - d) State five advantages of stewing as a method of cooking (5 marks)

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