

Name..... Index No.....

School..... Signature.....

441/1
HOME SCIENCE
PAPER 1
JULY/AUG 2014
2 ½ HOURS

THE LAMU COUNTY MOCK EXAMINATIONS 2014

(Kenya certificate of secondary education (KCSE)

411/1

HOME SCIENCE PAPER 1

THEORY

2 ½ HOURS

INSTRUCTIONS TO CANDIDATES.

Write your name and index number in the spaces provided above

Sign and write /he date of examination in the spaces provided above

This paper consists of Three sections: A, B and C

Answers ALL questions must be written in this booklet

For official use only

SECTION	QUESTION	MAXIMUM SCORE	CANDIDAITES SCORE
A	1-22	40	
B	23	20	
C		20	
		20	
Total Score			

*This paper consists of 11 printed pages
candidates should check the question paper to ensure that all the pages
are printed as indicated and no questions are missing*

SECTION A (40marks)

Answer All the questions in this section in the spaces provided

1. Explain the role of sweat glands in soiling of the body (2marks)

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- 2 Identify any **four** main causes of accidents in the home (2 marks)

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3. State-any **two** characteristics of clothes made of fabric that develop static electricity (2 marks)

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4. Explain how living a relatively sedentary lifestyle can lead to obesity (1 mark)

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5. State **two** qualities that make the run and fell (machine fell) seam suitable for making a night dress (2 marks)

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6. Explain **two** precautionary measures to be taken when cleaning a painted wall (2 marks)

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7. Give two reasons why low heeled shoes are recommended for a pregnant mother (2 marks)

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8. Give **two** factors that will influence the choice of fat to bean flour mixtures (2 marks)

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9. State the two main roles of garnishing in food presentation (2 marks)

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10. Identify linen using burning test (3 marks)

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11. Give reasons for using the following processes during garment construction (2 marks)

(a) Basting.....

(b) Trimming.....

12. Identify any **six** factors that may affect normal foetal development (3 marks)

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13. Define the term food fortification (1mark)

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14. State any **two** dangers of misusing drugs (1mark)

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15. State any **two** factors that affect the efficiency of a detergent (2 marks)

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16. Define the term 'hue' as used in colour (1 mark)

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17. State any **two** functions of riboflavin (2 marks)

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18. What are the **two** disadvantages of credit buying (2 marks)

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19. Mention any **two** preparations to be made before carrying out a family wash (1mark)

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20. Suggest **two reasons** for using smoking in garment construction (2 marks)

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21. Give **two** reasons for having a plan for spending the money available to a family (2 marks)

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22. What are the **two** forms of malnutrition " (1 mark)

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(d) State **six** ways of ensuring that a sleeve is well set (6 marks)

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(e) Suggest **four** advantages of blending wool with nylon (4 marks)

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24. (a) Giving **four** examples explain why some nutritional disorders are referred to as lifestyle related (4 marks)

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(b) Discuss **five** precautionary measures to take when using frying as a method of Cooking (5 marks)

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(c) Explain **five** ways in which a consumer can protect herself from being exploited (5 marks)

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25. (a) With the aid o-f diagrams explain the procedure of working out wide tucks (5 marks)

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(b) State **five** factors to consider when choosing fastenings (5 marks)

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SECTION C (40 marks)

Answer any two questions in the answer sheets provided

26. (a) State **five** precautions to take when using kerosene as a fuel (5 marks)

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(b) Discuss **five** points to consider when selecting lighting fixtures (5 marks)

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(c) State **five** qualities of a well constructed piece of furniture (5 marks)

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ANSWERS:

Order a copy of answers from www.schoolsnetkenya.com/order-e-copy

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