

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

SCHOOL.....SIGN.....

441/1  
HOME SCIENCE  
PAPER 1  
THEORY  
JULY / AUGUST 2010  
TIME: 2 ½ HOURS

## BELGUT/AINAMOI EVALUATION TEST Kenya Certificate of Secondary Education 2010

441/1  
HOME SCIENCE  
PAPER 1  
JULY / AUGUST 2010

### INSTRUCTIONS TO CANDIDATES

- ❖ Write your name and index number in the space provided above.
- ❖ This paper consists of **three** sections **A B** and **C**.
- ❖ Answer **all** the questions in section **A** and **B** and any **two** questions from section **C**.

For Examiner's Use Only

Sections	Questions	Max-Score	Candidates Score
A	16	40	
B	17	20	
C	18-20	40	
Total Score			100

This paper consists of 8 printed pages. Candidates should check the question paper to ensure that all pages are printed as indicated and that no questions are missing.

### SECTION A (40 MARKS)

Answer ALL questions in this section.

1. State **two** disadvantages of using skin lighteners. (2mks)

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2. Describe Bunions. (1mk)

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3. Name any **four** lingers. (2mks)

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4. Give **one** reason why one should avoid extreme heat while drying hair. (1mk)

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5. Describe **four** instructions on the use of medicine. (4mks)

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6. Suggest **three** ways of eliminating fatigue during cleaning chores. (3mks)

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7. State **three** advantages of traditional house design. (3mks)

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8. Differentiate between **advancing** and **receding** colours. (2mks)

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9. State **two** disadvantages of using credit cards for buying. (2mks)

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10. Outline **three** roles of VCT in safe parenthood. (3mks)

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11. Give **four** methods of achieving flatness and shape when preparing a collar. (4mks)

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12. Explain the importance of the KEBS diamond mark of quality. (1mk)

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13. Explain **four** reasons for coating food before frying in Rechauffe cookery. (4mks)

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14. State **three** preparations to make on a fabric before laying out pattern pieces. (3mks)

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15. What are finger foods? (2mks)

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16. Name **three** ways of introducing carbon dioxide in flour mixtures. (3mks)

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**SECTION B (20 MARKS COMPULSORY)**

17. (a) Describe the correct procedure of laundering a loose coloured cotton shirt or blouse.

(10mks)

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(b) Describe how you would clean a plain wooden table.

(6mks)

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(c) Thorough clean your toothbrush. (4mks)

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**SECTION C (40 MARKS)**

**Answer any TWO questions**

18. (a) State **three** functions of fastenings. (3mks)

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(b) State **five** points to consider when selecting fastenings. (5mks)

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(c) Explain **five** points to bear in mind when attaching fastenings on a garment. (5mks)

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(d) Describe how to make a French seam on the side of blouse. (7mks)

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(a) State and explain **two** reasons for sieving dry ingredients together when making flour mixtures. (4mks)

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(b) Discuss **three** ways in which ignorance may lead to malnutrition. (6mks)

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(c) Explain **five** ways in which pastry can be kept cool during preparation. (10mks)

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(a) State **three** factors to consider when planning lighting for various rooms in the house. (3mks)

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(b) State **five** reasons for sufficient ventilation in a house.

(5mks)

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(c) List **four** economical ways of disposing refuse.

(4mks)

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(d) Discuss **four** reasons why the use of charcoal should be minimized.

(8mks)

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