**Name……………………………………..………………….… Index No: ………………………………………………..**

**School ………………………………………………………. Candidate’s Signature …………..……………………..**

**441/1 Date: …………………………………………………..**

**HOME SCIENCE**

**PAPER 1**

**THEORY**

**TIME: 2 ½ HOURS**

***Kenya Certificate of Secondary Education (K.C.S.E.)***

**441/1**

**Home Science**

**Paper 1**

**2 ½ hours**

**INSTRUCTIONS TO CANDIDATES**

* *Answer all questions in section A in the spaces provided*
* *Section B is compulsory*
* *Choose any two questions from section C*
* ***This paper consists of 8printed pages***
* ***Do not remove any pages from this booklet.***
* ***Answer all questions in English.***
* ***Candidates should check to ascertain that all pages are printed as indicated and that no questions are***

 ***missing.***

**For Examiners Use Only**

|  |  |  |
| --- | --- | --- |
| **Question** | **Maximum score** | **Candidate’s score** |
| **Section A** | **40** |  |
| **Section B** | **20** |  |
| **Section C** | **40** |  |
| **Total score**  | **100** |  |

**SECTION A (40 MARKS)**

***Attempt All questions from this Section***

1. State **three** ways of caring of hands (3marks)

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1. Name **two** dental diseases. (2marks)

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1. Mention **three** ways of preventing dandruff. (3marks)

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1. Identify **three** dangers that arise from misuse of cosmetics (3marks)

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1. List **four** factors that affect the choice of personal clothes. (2marks)

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1. State **four** ways of achieving proper maintenance of clothes. (4marks)

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1. Mention **three** signs and symptoms of fractures (3marks)

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1. State **three** disadvantages of staying in a staff house. (3marks)

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1. Name **two** classification of dirt. (2marks)

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1. Mention **two** ways of caring for the gas cooker. (2marks)

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1. State **two** ways of conserving energy when using charcoal jiko (3marks)

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1. State **three** advantages of using wooden spoon when cooking. (3marks)

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1. Mention **two** physical identification of silk. (2marks)

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1. State three uses of asbestos fibres (3marks)

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1. Explain **two** reasons for good lighting in the kitchen (2marks)

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**SECTION B: COMPULSARY (20MARKS)**

***Attempt All questions from this Section***

1. (a) You are left home to perform the following task:
2. Thorough clean the kitchen store (7marks)

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1. Launder a synthetic skirt for your mother (8marks)

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 (b) Identify the ingredient used in preparing boiling water starch and then describe the method of preparing.

(5marks)

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**SECTION C (40MARKS)**

***Attempt any two questions from this section in the spaces provided after question 19.***

1. (a) List **six** types of storage facilities (3marks)

(b) Explain **four** points to consider when making seams (8marks)

(c) Give **five** reasons for caring for a patient at home. (5marks)

(d) state **four** dangers of weaning the baby too early (4marks)

1. (a) State **five** points to consider when planning and preparing packed meals. (5marks)

(b) Explain **four** important needs of an expectant mother. (8marks)

(c) Describe the procedure of preparing a waistband with an extended facing (7marks)

1. (a) Explain **three** disadvantages of credit card buying. (6marks)

(b) State **three** qualities of a good quality pastry. (3marks)

(c) State **four** dangers of poor ventilation in a room. (4marks)

(d) Describe with a sketchy labelled diagram the working of double pointed dart (7marks)

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