END OF TERM 2 EXAMINATIONS

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

**441/1 -HOME SCIENCE FORM4**

 **Paper 1 (THEORY)**

AUGUST/SEPTEMBER 2022 - 2 ½ HOURS

**Name: ADM No:**

**Candidate’s Signature Date**

**Instructions to candidates**

1. *Write your* ***name, Adm number*** *and the* ***name*** *of your school in the spaces provided above.*
2. ***Sign*** *and* ***write*** *the* ***date*** *of examination in the spaces provided above.*
3. *This paper consists of* ***3 sections A, B*** *and* ***C****. Answer* ***all questions in section A and B*** *and* ***any two*** *from section* ***C****.All answers must be written in the answer booklet provided.*
4. *All Answers must be written in* ***English***

FOR EXAMINER’S USE ONLY

|  |  |  |  |
| --- | --- | --- | --- |
| Section | Question | Maximum score | Candidates score |
| A | 1-17 | 40 |  |
| B | 18 | 20 |  |
| C | 19-21 | 20 |  |
|  |  | 20 |  |
| Total score |  | 100 |  |

**SECTION A COMPULSORY (40MKS)**

**Answer all questions in this section in the spaces provided**

1. Define care labels as used in textiles (2mks)

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2. Name 2 examples of conspicuous seams (2mks)

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3. Give 3 reasons for timely repair of clothes (3mks)

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4. Mention 3 factors determining the efficiency of a laundry detergent (3mks)

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5. Outline 2 causes of suffocation at home (2mks)

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6. Identify four types of kitchen plans (2mks)

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7. Distinguish between food spoilage and food poisoning (2mks)

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9. Highlight 2 desirable qualities of a handsewing needles (2mks)

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10. Name 4 examples of temporary stitches (2mks)

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12. Suggest 3 ways of incorporating air physically into flour mixtures (3mks)

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13. Identify 2 ways of controlling fullness on a school skirt (2mks)

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14. Outline 3 disadvantages of using credit cards when buying goods (3mks)

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15. Identify 4 examples of soft furnishings in the bedroom (2mks)

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17. State 3 reasons why food should be fortified (3mks)

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**SECTION B (20MKS)**

**COMPULSORY**

**Answer question 18 in the spaces provided;**

18. You have been left at home for general cleaning over the weekend;

a) Describe the procedure of sponging a heavy dark colored woollen sweater using an already prepared sponging solution (9mks)

b) Describe the cleaning of a plain wooden rolling pin previously used in rolling dough (5mks)

c) Describe the procedure of sweeping the cemented bedroom floor (6mks)

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**SECTION C (40MKS)**

**Answer any two questions from this section in the spaces provided**

19.a) Explain 3 ways through which safe parenthood is achieved for expectant mothers (6mks)

b) Explain 4 points considered when buying an electric iron box (8mks)

c)Describe 3 types of drainage at home (6mks)

20.a Describe 3 dry heat methods of cooking food (6mks)

b) Describe any 3 types of play in child development (6mks)

c) Explain four reasons why breastfeeding is important to the baby (8mks)

21.a Explain 3 reasons why consumers should be protected (6mks)

b)Explain 3 precautions taken when dry cleaning garments at home with commercial dry cleaning solvents 6mks)

c) Explain four styles of serving meals (8mks)

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