

NameClass.....House

441/1

Home Science Paper 1 (THEORY)

August 2022

2½ HOURS

SUKELLEMO JOINT MOCK 2022

Kenya Certificate of Secondary Examination

HOME SCIENCE

PAPER 1

Instructions to candidates

- Write your name and admission no in the spaces provided.
- Answer all the questions in section **A** and **B** and **any two** from section **C**.
- Answers to all questions must be written in the spaces provided.

For Examiners Use Only:

<i>Section</i>	<i>Question</i>	<i>Maximum Score</i>	<i>Candidate's Score</i>
A	1-16	40	
B	17	20	
C	18-20	40	
Total Score		100	

SECTION A (40 MARKS)

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

1. Define post-natal care. (1 Mark)

2. Mention six foods that can be included in the diet to prevent occurrence of rickets. (3 Marks)

3. Mention two advantages of starching house hold articles. (2 Marks)

4. Give at least two reasons for using each of the following laundry agents in laundry work:

(a) Laundry blue (2 Marks)

(b) Vinegar (2 Marks)

5. Differentiate between an antiseptic liquid and a disinfectant. (2 Marks)

6. State **two** causes of needle breaking when sewing. **(2 Marks)**

7. Draw the symbols that indicate the following information in laundry.

(a) Dry (flat) **(1 Mark)**

(b) Do not dry clean. **(1 Mark)**

8. Given wool fabric, identify any **two** observations you would make during the burning test to ascertain that it is wool. **(2 Marks)**

9. List **three** disadvantages of hard water during laundry work. **(3 Marks)**

10. Describe **five** reasons for using soft furnishings and give an example in each case.

(5 Marks)

11. State **two** uses of eggs in flour mixtures.

(2 Marks)

12. Give **two** disadvantages of credit cards.

(2 Marks)

13. Name **two** seams that are suitable when joining the side of trousers made of heavy fabric.

(2 Marks)

14. Outline any four preparations to make on a fabric before cutting out. (4 Marks)

15. Differentiate between a wear and a tear as used in clothing and textiles. (2 Marks)

16. State four methods of steaming (2 Marks)

SECTION B: (20 MARKS)

COMPULSORY

Answer question 17 in the spaces provided.

17. Your parents are away for the weekend and have asked you to clean the house thoroughly:

a) Describe how you would clean an oil painted wall in the sitting room(8 Marks)

b) Launder a loose multiple colored towel (12 Marks)

Blank lined writing area consisting of horizontal lines.

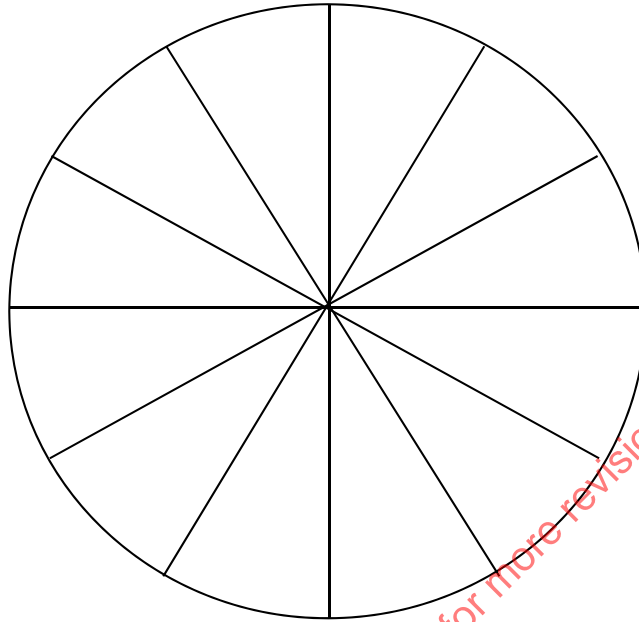
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SECTION C (40 MARKS)

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

18. a) Fill the gaps on the colour wheel below:

(6 Marks)



b) Mention **four** disadvantages of using silk to make swimming costumes.

(4 Marks)

c) Explain **three** factors to consider when reheating leftover foods. **(6 Marks)**

d) Mention **four** functions of the Kenya Consumer Association. **(4 Marks)**

19. a) Explain **three** points to bear in mind when taking body measurements. **(6 Marks)**

b) Explain three factors that affect individual nutrient requirements. (6 Marks)

c) Explain four conditions that food fortification should satisfy. (4 Marks)

d) Discuss four reasons why child immunization is important. (4 Marks)

20. a) Discuss **three** points to consider when choosing a method of disposal of fullness. **(6 Marks)**

b) Discuss **three** factors that influence the frequency of cleaning a kitchen **(3 Marks)**

c) Explain **three** situations that may make a family nurse their sick member at home.

(6 Marks)

d) Suggest and explain **five** ways a family can cut down on the cost of food stuffs during tough economic times but still ensure proper nutrition of its members. **(5 Marks)**
