

Name:.....Index Number:...../.....

441 Candidate's signature.....

HOME SCIENCE

PAPER 1

Date.....

(THEORY)

## FORM ONE

### Instructions to candidates

- (a) Write your name and index number in the spaces provided above.
- (b) Sign and write the date of examination in the spaces provided above.
- (c) This paper consists of **three** sections; **A**, **B** and **C**.
- (d) Answer all the questions in section **A** and **B** and any two questions from section **C** in the spaces provided.
- (e) Answers to all questions must be written in this booklet.

### For examiner's use only

Section	Questions	Maximum score	Candidate's score
<b>A</b>			
<b>B</b>			
<b>C</b>			

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

**ATTEMPT ALL QUESTIONS**

1. State **two** factors one should observe when caring for the hair. **(2 marks)**

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2. State any **three** aspects of good grooming. **(3 marks)**

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3. List **two** problems related to the feet. **(2 marks)**

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4. Define the following:

a. A hatch **(1 mark)**

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b. Accessories **(1 mark)**

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c. Baking

(1 mark)

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5. Differentiate between bruises and cuts.

(2 marks)

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6. What causes fainting?

(1 mark)

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7. State **two** disadvantages of living in multiple storeyed houses.

(2 marks)

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8. List down **three** methods of providing family with shelter.

(3 marks)

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9. Suggest the importance of work triangle in a kitchen.

(2 marks)

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**10.** Name any **two** kitchen plans. **(2 marks)**

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**11.** State **two** classification of dirt **(2 marks)**

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**12.** List **three** qualities of a good duster. **(3 marks)**

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**13.** State **two** areas of the house referred as wet areas. **(2 marks)**

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**14.** What is the use of a mackintosh spread before sheets in a bed? **(2 marks)**

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**15.** State **two** advantages of suction method in removal of loose dirt. **(2 marks)**

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16. Suggest **one** precaution to take when cleaning China cups. (1 mark)

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17. State **one** use of a bodkin during clothing construction. (1 mark)

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18. Mention **four** types of scissors. (2 marks)

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19. Name **two** classifications of fibres. (2 marks)

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20. What are elastofibres? (1 mark)

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**SECTION B: COMPULSTORY SECTION (20MKS)**

21. You have been taking care of your 3 year old brother suffering from a flu.
- a. ) Step by step explain how you would launder his white towel. (10 marks)
  - b. ) Clean his plastic plate. (4 marks)
  - c. ) Purify his drinking water. (6marks)

**SECTION C: CHOOSE AND ANSWER ANY TWO QUESTIONS IN THIS SECTION (40MKS)**

- 22. a) Suggest **four** qualities of a good kitchen knife. (4 marks)
- b) Discuss **three** reasons for cleaning a house. (6 marks)
- c) State **four** important things one should observe when cleaning an earthen floor pit latrine. (4 marks)
- d) What is the use of a thimble in a sewing kit? (2 marks)

- 23. a) Name **four** moist method of cooking. (4 marks)
- b) Discuss **three** ways of improvising abrasives. (6 marks)
- c) State **four** rules one should observe when using refrigerator. (8 marks)
- d) What is high dusting? (2 marks)

- 24. a) State **four** advantages of using a wooden spoon when cooking (4 marks)
- b) Discuss **three** precautions to observe when using electric appliance in the kitchen. (6 marks)
- c) Explain **four** factors to consider when selecting a frying pan. (8 marks)
- d) What is food spoilage? (2 marks)

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