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**HOMESCIENCE**

**PAPER 1**

**TIME: 2 ½ HOURS**

**EAGLE II JOINT EXAMINATION**

**INSTRUCTIONS**

* This paper contains 3 sections: A, B and C
* Answer all questions in section A and B and any two questions from section C

**FOR EXAMINER’S USE ONLY**

|  |  |  |  |
| --- | --- | --- | --- |
| **SECTIONS** | **QUESTION** | **MAX. SCORE** | **ACTUAL SCORE** |
| **A** | **1 – 20** | **40 MARKS** |  |
| **B** | **21** | **20 MARKS** |  |
| **C** | **22 – 24** | **40 MARKS** |  |

**SECTION A (40 MARKS)**

1. Define the following terms as used in home science. (2mks)

 (a) Accessories

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(b) Haberdashery

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2. State **two** reasons for using fabric conditioner in laundry. (2mks)

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3. Mention **two** ways of meeting social needs of a pregnant woman (2mks)

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4. Explain giving an example, the meaning of a monochromatic colour scheme. (2mks)

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5. State **two** points to consider when choosing a laundry brush. (2mks)

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6. Give **two** conditions necessary for steam to act as a raising agent (2mks)

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7. Identify **three** methods of finishing the edges of sleeves other than using a cuff (3mks)

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8. Identify **two** ways of preventing umbilical cord infection at birth. (2mks)

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9. State **two** reasons why foods are fortified (2mks)

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10. State **two** safety precautions to be exercised when handling calabastres (2mks)

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11. Give **two** reasons why a kitchen should be well lit. (2mks)

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12. Outline **three** qualities of a well made sleeve (3mks)

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13. Give **two** reasons for an open and coarse texture in creamed cake mixtures. (2mks)

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14. What is the role of VCT in safe parenting. (3mks)

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15. Give **three** methods used to attach collars to the neck line. (3mks)

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16. State the use of a water seal in a kitchen sink (1mk)

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17. What is simmering? (1mk)

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18. Give **two** reasons why plastics are becoming more popular in homes today. (2mks)

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19. Name **four** improvised cleaning materials (2mks)

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20. Choose a suitable **one** course meal for an invalid. (2mks)

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**SECTION B (20 MARKS)**

**COMPULSORY**

21. You have been asked to stay at home and carry out some household chores.

 (a) Describe how you will thoroughly clean a hurricane lamp to be used in the

evening (9mks)

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 (b) Describe how you will wash a nylon petticoat for your younger sister. (6mks)

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 (c) Describe how you will thoroughly clean a wooden chopping board. (5mks)

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**SECTION C (40 MARKS)**

**Answer any two questions in this section**

22. (a) Give the functions of the following parts of a sewing machine (5mks)

 (i) Stop motion screw

 (ii) Balance wheel

 (iii) Feed dog

 (iv) Bobbin case

 (v) Slide plate

 (b) Explain **four** factors that influence consumer buying. (8mks)

 (c) Discuss **three** reasons why the use of charcoal should be minimized. (6mks)

 (d) What is food fortification? (1mk)

23. (a) Explain**five** sanitary practices that 2 to 5 year old child should be taught. (5mks)

 (b) Explain **five** reasons for coating food before deep frying (10mks)

 (c) Explain**five** points to consider when preparing and cooking green vegetable (5mks)

24. (a) List any **five** effects of moist yeast on starch (5mks)

 (b) Give **four** limitations of complementary feeding (4mks)

 (c) Mention**five** preparations you will carry out on fabric before cutting. (5mks)

 (d) By use of three well labeled diagrams describe how you will make an overlaid

 seam (7mks)

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