**441/ 1 HOME SCIENCE PAPER 1**

**SUNRISE ONE EVALUATION EXAMS F4 -2023**

**Name …………………………………………….……… Adm No…………Index Number……………..**

**Candidate’s Signature ………………….…...……….. Date ……………………………………**

**Instructions to candidates**

1. Write your name and index number in the spaces above.
2. This paper consists of three sections **A**, **B** and **C**.
3. Answer all the questions in section **A**, Question 24 **(Compulsory)** in section **B** and any two questions from section **C**.
4. Answers to **ALL** questions must be written in this booklet.
5. This paper consists of 8 printed pages.
6. Candidates should check to ensure that all pages are printed as indicated and no questions are missing

**For examiner’s use only**

|  |  |  |  |
| --- | --- | --- | --- |
| **Section** | **Question** | **Maximum Score** | **Student’s Score** |
| **A** | 1. **20** | **40** |  |
| **B** | **21** | **20** |  |
| **C** |  | **20** |  |
|  | **20** |  |
| **TOTAL SCORE** | | **100** |  |

**SECTION A:** (40 marks)

1. State **two** signs of vitamin A deficiency. (1mark)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. List **four** accessories used in home decoration. (2marks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Mention **two** reasons why a classroom should be well ventilated. (2marks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Outline **three** dangers of weaning a baby late. (3marks)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Name **two** metals used in making saucepans. (1mark)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Mention **two** points on the care of a baby with diarrhoea. (2marks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Suggest **two** factors that determine the choice of an opening. (2marks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Mention **three** danger signs that should be reported to a doctor when taking care of the sick at home. (3marks)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. State the reason for sprinkling water on an earthen floor before sweeping. (1mark)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Suggest **three** reasons for laundering clothes. (3marks)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Give **two** meanings of basting in Home Science. (2marks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Highlight **three** points to look out for when buying carrots. (3marks)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Identify **four** labour saving equipment that may be found in a modern kitchen. (2marks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Mention **three** problems that consumers face when shopping. (3marks)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Suggest **four** possible danger areas in the home where a child can drown at home. (2marks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Give **two** ways of disinfecting hospital linen. (1mark)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Highlight **four** signs of dehydration in a baby. (2marks)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………….

1. Give **two** qualities of a good fabric for beginners in sewing. (2marks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Suggest **four** ways of finishing the neckline of a little girl’s dress. (2marks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Mention **two** items in a First Aid kit that could be used to manage a cut. (1mark)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

**SECTION B:** (20 marks)

**COMPULSORY**

*Answer question 21 in the spaces provided after the question*

1. You are going out on a youth camp over the holiday.
2. Outline the procedure you will follow when cleaning the coloured canvas bag that you will use to pack your clothes. (7marks)
3. Describe how you will clean the hand mirror you will pack to use at the camp. (6marks)
4. Outline how you will clean the muddy plastic sandals you will use at the camp. (7marks)

**SECTION C:** (40 marks)

*Answer any* ***two*** *questions from this section in the spaces provided at the end of this section.*

2. Outline **five** advantages of food preservation. (5marks)
3. Explain **five** advantages of using a shopping list. (5marks)
4. Highlight **four** dangers of washing clothes without sorting them. (4marks)
5. Discuss **three** points to observe when planning meals for an elderly person. (6marks)
7. Draw and name **six** possible care label symbols that may be found on a loose coloured cotton shirt. (6marks)
8. Outline **five** reasons why consumers need to be informed. (5marks)
9. Suggest **four** possible hindrances to breastfeeding. (4marks)
10. Mention **five** reasons why play is important in the life of a three year old child. (5marks)
12. Suggest **five** ways of ensuring safe outcomes in pregnancy. (5marks)
13. Highlight **four** qualities of a good laundry brush. (4marks)
14. Discuss **three** considerations to bear in mind when painting a bedroom. (6marks)
15. Mention **five** dangers posed by piles of uncollected garbage. (5marks)