**NAME:……………………………………………………… INDEX NO:…………………………**

**SCHOOL:………………………………………………….. DATE:……………………………….**

**441/1**

**HOMESCIENCE**

**PAPER 1**

**TIME: 2 ½**

**NOV- DEC 2021**

**LANJET JOINT EVALUATION 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** |  |

***This paper consists of 9 printed pages.***

***Candidates should check the question paper to ensure that all pages are printed as indicated***

***and that no questions are missing.***

**SECTION A (40 MARKS)**

1. Differentiate between wear and tear (2mks)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

14. What is the role of VCT in safe parenting? (2mks)

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

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

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

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

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

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

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

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

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

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

17. What is simmering? (1mk)

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

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

18. Give **two** reasons why plastics are becoming more popular in homes today. (1mk)

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

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

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

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

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

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

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

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

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

***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)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

***SECTION C (40 MARKS)***

***Answer any two questions in this section***

22. (a) Give five importance of making a budget. (5mks)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

23. (a) Suggest **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) State **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) Which **five** preparations will you carry out once fabric before cutting out? (5mks)

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

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

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

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

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

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

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

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

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

Seam (7mks)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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