



MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY (MMUST)

MAIN CAMPUS MAIN EXAM

**UNIVERSITY EXAMINATIONS
2023/2024 ACADEMIC YEAR**

**FIRST YEAR FIRST TRIMESTER MAIN EXAMINATIONS
FOR THE DEGREE
OF
BED. HOME SCIENCE**

COURSE CODE:

HSC 100

COURSE TITLE:

INTRODUCTION TO HOME SCIENCE

DATE: 07/12/2023

TIME: 12.00 – 02.00 PM

INSTRUCTIONS TO CANDIDATES

Answer all questions in SECTION A and B

Answer only TWO questions in SECTION C

Read additional instructions under various sections

TIME: 2Hours

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 3 Printed Pages. Please Turn Over.

Section A Answer all question

1. Lack of _____ in the diet leads to anaemia?
 - A Sodium
 - B Calcium.
 - C Iron.
 - D None of the above.

2. Reading stories in children best supports _____
 - A Partnership working.
 - B Speech, language, and communication.
 - C Numeracy development.
 - D Physical health and wellbeing.

3. You notice water on the floor from a leak in the kitchen. What immediate action should you take?
 - A Close the Kitchen
 - B Mop the water
 - C Tell the manager.
 - D Leave a note.

4. The following are all methods of serving meals in a home EXCEPT:
 - A Buffet service .
 - B Table service.
 - C Tray service
 - D Plate service

5. High intake of _____ is advised to prevent constipation.
 - A Meat
 - B Fiber
 - C Fish
 - D All of the above

6. Citrus fruits are an excellent source of _____
 - A Calcium
 - B Vitamin C
 - C Vitamin B
 - D Protein

7. Which of the following is not a function of pressing clothes.
 - A Removes creases.
 - B Restores clothes to original shape.
 - C Removes dirt.
 - D Ensures complete drying of articles.

8. You notice a child has bruises on their hands. The first thing you should do is

- A Phone the parents immediately.
- B Administer First Aid,
- C Share your concerns with the appropriate person in your setting.
- D Nothing as this would be a breach of confidentiality.

9. A child aged 4 uses sexual language during role play. This may be a sign of

- A Sexual abuse.
- B Intelligence.
- C Learnt behaviour.
- D Neglect.

10. Which of the following food groups provides the body with the best source of energy?

- A Milk and cheese.
- B Meat group.
- C Fats, oil and sweets.
- D Bread and cereals.

Section B. Short answer questions. Answer all questions (6 marks each, total 30 marks)

11. State 6 benefits of Home Science to the community.

12. List 6 advantages of renting a house.

13. State 6 preventive measures against cholera.

14. State 6 ways of maintaining hygiene in the kitchen.

15. State 6 factors to consider when choosing toys for children

Section C. Long answer questions. Answer any two questions (10 marks each)

16. During a practical in the Home Science room one of your group members faints as the kitchen has become very hot. Explain the first Aid you will give to her.

17. List the foods your group cooked during the Home Science practicals and the process of preparing each of the foods you cooked.

18. Describe how to avoid 5 common accidents in the home.

