

HOME SCIENCE

MOCK: MARCH/APRIL 2019

TIME 2 ½ HOURS.

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FOR OFFICIAL USE ONLY.

SECTION	QUESTION	MAXIMUM SCORE	CANDIDATES SCORE
A	1-30	60	
B	31	14	
	32	12	
	33	14	
	TOTAL SCORE	100	

Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.

**SECTION A (60 MARKS)**

**ANSWER ALL THE QUESTIONS IN THIS SECTION IN THE SPACES PROVIDED.**

1. Name FOUR different types of spoons. 4x ½ (2 marks)
2. State FOUR factors to consider when buying a family house. 4x ½ (2 marks)
3. State FOUR qualities of an ironing board. 4x ½ (2 marks)
4. Differentiate wear and tear in a garment. (1 mark)  
Wear \_\_\_\_\_  
Tear \_\_\_\_\_
5. Give FOUR commonly used methods of disinfecting clothes. 4x ½ (2 marks)
6. Give FOUR preventive measures to be undertaken while caring for a sick person at home. 4x ½ (2 marks)
7. State FOUR qualities of a well made seam. 4x ½ (2 marks)
8. Indicate the Functions of the following parts of a sewing machine. 4 x ½ (2 marks).

9. Identify THREE qualities of a well fixed sleeve. (3 marks)
10. State FOUR uses of temporary stitches.  $4 \times \frac{1}{2} = (2 \text{ marks})$
11. State the effect of burning on the following fibres.  $2 \times \frac{1}{2} (1 \text{ mark})$
- i) Wool
- 
- ii) Cotton
- 
12. Define the following terms used in fabric construction. (3 marks)
- i) Warps:
- 
- Wefts:
- 
- ii) Selvedge:
- 

13. Define 'Rechauffe' cookery. (1 mark)

14. Differentiate the following; groups of vegetarians. (3 marks)

- i) Vegans
- ii) Lacto vegetarians.
- iii) Lacto-ovo vegetarians.

15. Give the THREE major groups in kitchen equipment. (3 marks)

16. Give THREE advantages of steaming as a method of cooking. (3 marks)

17. State THREE points to consider when buying kitchen equipment. (3 marks)

18. State THREE points on the importance of management of time and energy. (3 marks)

19. Give two categories into which vitamins are classified. (1 mark)

20. Give TWO differences of oversewing and overcasting.  $2 \times \frac{1}{2} (1 \text{ mark})$

Oversewing	Overcasing
i)	i)
ii)	ii)

21. Mention TWO points to note when choosing weaning foods. (2 marks)

22. Define the term "convenience foods" (1 mark)

23. Mention TWO dangers of heavy smoking during pregnancy. (2 marks)

24. Suggest TWO advantages of Blending fibres. (1 mark)

25. Give FOUR reasons why wool is unsuitable for underwear. 4 x ½ (2 marks)

26. State TWO steps to take immediately nose bleeding occurs. (2 marks)

27. State TWO precautions to take when using a charcoal jiko. (2 marks)

28. Explain the meaning of the following terms. 2x1 (2 marks)

i) Work triangle.

ii) Dove tailing.

29. Name FOUR styles of meal service. 4 x ½ (2 marks)

30. Interpret the following care labels. 4 x ½ (2 marks)

## **SECTION B.**

### **METHODOLOGY. (40 MARKS)**

Answer ALL the questions in this section in the spaces provided.

31. You are planning to teach a theory lesson on childhood diseases and ailments.

a) State THREE preparations you would carry out for this lesson. (3 marks)

b) Give THREE reasons for having lesson notes during the lesson. (3 marks)

iv) Highlight THREE benefits of self-evaluation after this lesson. (3 marks)

v) Give TWO reasons why it is essential to summarise the main points in a lesson. (2 marks)

vi) Explain THREE reasons why reinforcement is necessary in a lesson. (3 marks)

32. You are planning to teach a practical lesson on the making of hand worked button hole on a shirt.

a) Give THREE reasons why demonstration is an ideal method for this lesson. (3 marks)

b) State THREE ways of introducing the lesson. (3 marks)

c) Identify THREE teaching/learning resources that you would use to make this topic more effective. (3 marks)

d) State THREE ways you would use to assess this topic. (3 marks)

33. You are planning to teach a lesson on the preparation of a vegetable salad.

a) State THREE points to consider on the choice of the vegetables. (3 marks)

b) State THREE points the class would observe while preparing the vegetable salad. (3 marks)

c) Give THREE points why it is essential to supervise the practical work. (3 marks)

- d) List THREE reasons why you should assess the learners work. (3 marks)
- e) State TWO ways of concluding the lesson. (2 marks)