

KCSE TRIAL 2020

HOMESCIENCE PAPER 1

SECTION A

Answer all the questions in this section in the spaces provided- [40 marks]

1. State two ways of meeting the physical need of a patient recuperating at home. [2 marks]

2. **What** does daily cleaning involve? [1 mark]

3. **Give two** reasons why it is important to repair clothes. [2 marks]

4. **Mention two** disadvantages of Braising as a cooking method. [2 marks]

5. **Give two** demerits of using hard water when washing clothes. (2 marks)

6. **State two** causes of premature birth. [2 marks]

7. **Define** the term interfacing [1 mark]

8. **List down two** factors to consider when setting the table [2 marks]

9. **State two** ways through which safe parenthood is achieved. [1 marks]

10. **Give two** advantages of using solar as a source of fuel. [2 marks]

11. **List down the three** main methods of attaching collars to neck line. [3 marks]

12. **Give two** factors to consider when planning for the lighting of various rooms in the home. [2 marks]

13. **Mention two** dangers of poor ventilation in a room. [2 marks]

14. **State two** disadvantages of advertisements. [2 marks]

15. **Mention three** minerals found in milk [3 marks]

16. **Give two** functions of a clothes horse. [2 marks]

17. **Give two** undesirable properties of silk that make it unsuitable for underwear. [2 marks]

18. The diet of elderly persons is affected by the physiological changes which occur in the body at this stage. **State two** of these changes. [2 marks]

19. **Mention two** points on the precautions to take when a child has diarrhea. (2 marks)

20. **Define** the term weaning (2 marks)

21. **Give two** causes of puckering of the material during stitching. (2 marks)

SECTION B – [20 marks]

COMPULSORY QUESTION

Answer this question in the spaces provided at the end of section C

22. You are planning to host small children who will attend your younger brother's birthday Party.

(a). Giving reasons outline the procedure you will use to thoroughly clean a plastic table to be used by the children. (6 marks)

(b). **Outline** the steps to follow when laundering your brother's acrylic socks. (9 marks)

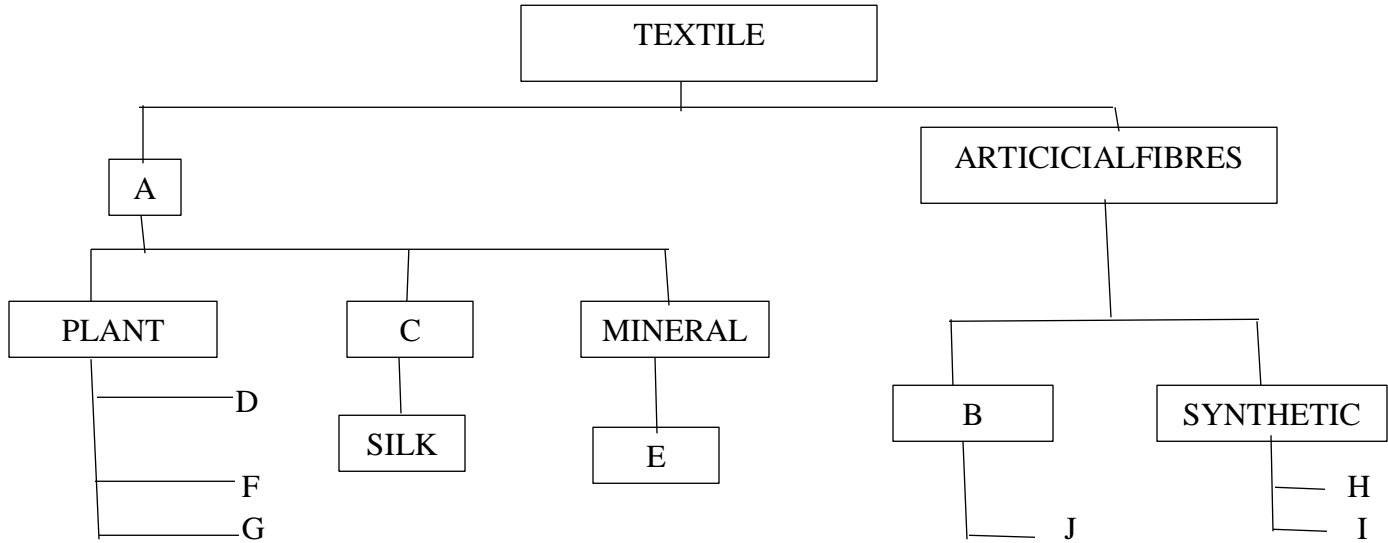
(c). Outline the procedure to follow when cleaning a plain wooden chopping board that you will use. (5 marks)

SECTION C [40 marks]

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

23. [a]. Explain three factors that determine the choice of a seam (6 marks)
 [b]. Mention four qualities of a well-made seam (4 marks)
 (c). Briefly explain the procedure of making an open seam. (6 marks)
 (d). Give four methods of finishing a hem. (4 marks)

24. (a). Fill in the missing information. [10 marks]



- (b). (ii). Discuss typhoid under the following stub-headings
 (a). Cause (1 mark)
 (b). Signs and symptoms of typhoid (3 marks)
 (c). Prevention and control. (6 marks)

25. (a). **Give four** reasons why food should be stored properly (4 marks)
 (b). **Explain four** traditional methods of preserving foods (8 marks)
 (c). **Mention five** symptoms of food poisoning. (5 marks)
 (d). **Mention three** desirable qualities of a container for storing drinking water. (3 marks)

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