

NAME:INDEX NO.
SCHOOL:CANDIDATES SIGN:
DATE:

441/1
HOMESCIENCE
Paper 1
(THEORY)
DECEMBER, 2021
TIME: 2 ½ HOURS

SAMIA JOINT EXAMINATION

(Kenya Certificate of Secondary Education)

HOMESCIENCE PAPER 1

TIME: 2 ½ HOURS

INSTRUCTIONS TO CANDIDATES

- Write your name and index number in the spaces provided above
- Sign and write the date of examination in the spaces provided.
- This paper consists of three sections; A, B and C
- Answer all the questions in section A and B and any other two questions from section C.
- Answers to all the questions must be written in the spaces provided in this booklet.
- Candidates should check the question paper to ascertain that all pages are printed as indicated and that no questions are missing.
- Candidates should answer the questions in English.

FOR EXAMINERS USE ONLY

SECTION	QUESTION	MAXIMUM SCORE	CANDIDATE'S SCORE
A	1 – 40	40	
B	41	20	
C	42 – 44	20	
	42 - 44	20	
TOTAL SCORE			

SECTION A

Answer all the questions in this section in the spaces provided

1. Identify two soft furnishings used in the bedroom. (1mk)

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2. List two methods of removing dirt from surfaces in the home. (1mk)

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3. Give two uses of interfacing in garment construction. (1mk)

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4. Name two vaccines a child should be given by the age of 9 months. (1mk)

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5. State two advantages of having labels on consumers products. (1mk)

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6. Mention two disadvantages of roasting food. (1mk)

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7. Give two points to consider when choosing flowers for a table arrangement. (1mk)

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8. State two factors that determine dietary needs of an individual. (1mk)

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9. Give two reasons for including whole grain cereal in diet. (1mk)

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10. Identify two components of a two course meal. (1mk)

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11. Differentiate between fixed expenditure and flexible expenditure as used in consumer education. (1mk)

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12. Give two causes of natural food poisoning. (1mk)

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13. Mention two qualities of a good toy for a girl aged 1½ years old. (1mk)

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14. Give two uses of temporary stitches in clothing construction. (1mk)

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15. Why is it important to fold in the flour in creamed cake mixtures using a metal spoon? (1mk)

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16. Mention two ways of neatening the lower edge of a sleeve other than using a cuff. (1mk)

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17. Identify two fabrics which cannot be disinfected by boiling. (1mk)

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18. Which are the two ways a cook can infect food with germs? (1mk)

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19. Note down two effects of deep frying proteins food without coating. (1mk)

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20. Explain the effect of light and bright colour on a high ceiling. (1mk)

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21. Give two functions of overlaid seam. (1mk)

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22. Mention two reasons why an expectant mother should be tested for HIV/AIDS. (1mk)

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23. Suggest two other methods of storing clothes and household linens apart from folding. (1mk)

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24. Identify two factors that influence the choice of colour scheme of a room. (1mk)

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25. List two fastenings suitable for a toddlers garment. (1mk)

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26. State two determinants of safe parenthood. (1mk)

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27. Give two qualities of fabric for making PE short. (1mk)

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28. Mention two causes of missing stitches during machining. (1mk)

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29. Give two disadvantages of canned food. (1mk)

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30. Highlight two factors that encourage the use of convenience foods. (1mk)

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31. Name two agents of food spoilage. (1mk)

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32. Identify two methods of attaching a collar. (1mk)

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33. Define complimentary or supplementary feeding. (1mk)

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34. Give two qualities of good advertisement. (1mk)

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35. Outline two points to consider when selecting lighting fixtures. (1mk)

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36. What is gusset? (1mk)

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37. Give two ways in which a home maker can prevent time wastage. (1mk)

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38. Give reasons for softening water for laundry work. (1mk)

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39. Name two commonly known sleeves. (1mk)

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40. State two disadvantages of using credit cards. (1mk)

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(c) Plastic basin used by your sick uncle. (5mks)

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SECTION C: (40 MARKS)

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

- 42. (a) Explain any four methods of conserving energy in the home. (8mks)
- (b) Give four ways in which the rights of a consumer can be violated. (4mks)
- (c) Mention four ways pastry can be kept cool during preparation. (4mks)
- (d) State four dangers of careless disposal of polythene bags. (4mks)

- 43. (a) Explain five reasons why soft furnishings are used in homes. (5mks)
- (b) Mention five reasons for pressing during garment construction. (5mks)
- (c) State six preventive measures to curb the spread of infections when caring for the sick at home. (6mks)
- (d) List four functions of the Kenya Consumer Association. (4mks)

- 44. (a) Identify five problems related to breast feeding and their remedies. (5mks)
- (b) State four disadvantages of rechauffe dishes or cookery. (4mks)
- (c) Describe the preparation of interfaced shirt collar before attaching. (7mks)
- (d) Name four factors that determine the cleansing action of a detergent. (4mks)



