Name ……Adm no……

Candidates' signature……..…….

Date …….

441/1

Home science

Paper 1

(THEORY)

SEPTEMBER 2021

21/2 HOURS

KASSU JOINT EVALUATION EXAM

Kenya certificate of secondary examination

HOMESCIENCE

PAPER 1

Instructions to candidates

a) *Write your name and admission no in the spaces provided.*

b) *Answer all the questions in section A and B and any two from section C.*

c) *Answers to all questions must be written in the spaces provided.*

For examiners use only.

Section	*Question*	*Maximum score*	*Candidates score*
A	***1-40***	***40***	
B	***41***	***20***	

C	***42-44***	***40***	

Total score ***100***

SECTION A (40 MARKS)

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

1. State two uses of forks in the kitchen during preparation and cooking of food.(1mark)

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2. Mention two disadvantages of steaming food (1mark)

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3. State two reasons for cooking food (1mk)

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4. State two conditions essential in making steam effective as a raising agent (1mark)

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5. Outline two uses of fat in bread making (1mark)

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6. Define the term environmental hygiene (1mark)

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7. State two ways one can care for open drains (1mark)

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8. Mention two points on prevention and control of round worms (1mark)

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9. Identify two ways of meeting the social needs of patient recuperating at home (1mark)

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10. List two ways of achieving good grooming (1mark)

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11. Mention two vegetable fibers used to make brooms and brushes (1mark)

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12. State two advantages of bungalows(1mark)

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13. Differentiate between polished wood and a laminated wood (1mark)

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14. Define the term consumer Education (1mark)

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15. Identify two principles of wise buying (1mark)

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16. State two factors that affect a budget (1mark)

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17. State two advantages of breast milk(1mark)

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18. A disease portrays the following features,

i. Its highly contagious

ii. Its viral

iii. It affects the liver causing liver cirrhosis

iv. The vaccine of the diseases is given in three doses

Which disease is this**?.....**

19. Mention the main importance of postnatal care(1mark)

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20. State two points on achieving safe parenthood (1mark)

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21. Mention two points to observe when using disinfectants during laundry (1mark)

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22. Give two grease absorbents used in laundry (1mark)

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23. List two types of vacuum cleaners(1mark)

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24. List two uses of candles as a source of lighting (1mark)

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25. Mention two advantages of biogas fuel (1mark)

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26. List down two types of windows can be used for ventilation (1mark)

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27. Mention two common injuries which may accidentally occur at home. (1mark)

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28. Identify two ways starch can be prepared at home(1mark)

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29. State two ways of improvising clothes storage facilities (1mark)

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30. Mention two dangers of poor ventilation (1mark)

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31. Differentiate between a tear and a wear (1mark)

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32. Define the term pressing as used in laundry (1mark)

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33. Mention two methods of neatening seams(1mark)

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34. Fasteners are mainly functional on garments. Give two examples (1mark)

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35. State two properties of silk that makes it suitable for making furnishings(1mark)

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36. List two balance marks in pattern markings (1mark)

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37. Aprons are available in many styles. Give two factors that may determine the choice of an apron style . (1mark)

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38. State two qualities of a well-made seam (1mark)

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39. Mention two layers that makes a pleat (1mark)

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40. List down two functions of pockets on garments(1mark)

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SECTION B: (20 MARKS)

COMPULSORY

Answer question 41 in the spaces provided.

41. You are at home over the weekend and asked to assist in household chores. Explain how to thorough clean the following items;

    a) Launder a polyester dress with a gum stain (8marks)

    b) Cleaning a kitchen counter made of plain wood (7marks)

    c) Cleaning a baby's feeding bottle (5marks)

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SECTION C (40 MARKS)

Answer two questions from this section in the space provided.

42.

a) Name any three government bodies provides information to consumers. (3marks)

b) Describe with the use of two diagrams the procedure of making a French seam (6marks)

c) Briefly describe the cleaning of calabashes (4marks)

d) Mention four groups of people who may need packed meals (4marks)

e) Yellow fever is an acute viral disease, state the symptoms of the disease (3marks)

43.

a) Discuss five reasons for sufficient ventilation in a room (5marks)

b) Explain where the following body measurements are taken (3marks)

- Bust
- Waist
- Back length

c) Briefly explain five points to consider when planning and serving meals for children(5marks)

d) State three disadvantages of cash buying (3marks)

e) State four ways of fulfilling the physical needs of an expectant mother (4marks)

44.

a) Briefly explain how to darn a hole in a knitted fabric(5marks)

b) Discuss five possible causes of needle breaking when sewing (5marks)

c) Mention three signs and symptoms of anorexia nervosa (3 marks)

d) Outline and explain the three forms of advertisements (3 marks)

e) State four points on the importance of immunization (4marks)

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