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441/1 HOME SCIENCE (THEORY) Paper 1 Dec, 2021 2 ½ Hours

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MOKASA JOINT EXAMINATION

Kenya Certificate of Secondary Education
441/1
HOME SCIENCE
(THEORY)
Paper 1
December, 2021 2 ½ Hours

Instructions to candidates

- Write your name and index number in the spaces provided above.
- 2. Sign and write the date of the examination in the space provided
- This paper consists of three sections A, B and C.
- 4. Answer all questions in Section A and B and any TWO questions from section C
- 5. Answers to all questions must be written in this booklet
- This paper consists of 10 printed pages.
- 7. Candidates should answer the questions in English.

FOR EXAMINER'S USE ONLY

SECTION	QUESTION	MAXIMUM SCORE	CANDIDATE'S SCORE
A	1 – 41	40	
В	41	20	
С	42-44	40	
	TOTAL	100	

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Date.....

SECTION A: (40 MARKS)

	Attempt ALL questions in this section. Write answers in the spaces provided.			
1.	Name the two layers of the skin.	(1 marks)		
2.	Identify two kitchen plans termed as wall based	(1 mark)		
2				
3.	Give two reasons why steamed food is best for invalids	(1 mark)		
		9		
4.	Mention two career opportunities for a Home science graduate that Hospitality services	stem from Hotel and (1 mark)		
	white the same of			
5.	List any two vegetable fibres used for making brooms.	(1 mark)		
	i Sult i just			
6.	Give two groups of permanent stitches	(1 mark)		
	, gisi			
7.	Salt is a multipurpose substance in a home. Give two points in sup			
	Statement	(1 mark)		
8.	List two products of dough	(1 mark)		
0				
9.	Mention two functions of stiletto in a Home science laboratory	(1 mark)		
		•••••		

10.	Give any two classification of kitchen equipment under plastics	(1 mark)
11.	State two undesirable properties of asbestos as roofing material	(1 mark)
12.	State any two basic instructions on the use of medicine	(1 mark)
13.	Give two reasons for draining wastewater from a house	(1 mark)
	SOO	
	, γ _ν ος	
14.	What are the signs of food poisoning?	(1 mark)
	- Ortent	
15.	List down two cases of under nourishment	(1 mark)
16.	Give two examples of decorative seams	(1mark)
17.	Give two advantages of mortgaging as a method of providing shelter.	(1 mark)
		•••••
18.	With an example, define the term beverage	(1 mark)

27.	Define the following terms;	(1 mark)
	(i) Substitute products	
		•••••
	(ii) Comparative shopping	
28.	Outline two precautions to take when laundering a patient's clothes.	(1 mark)
29.	Identify any two dangers of poor ventilation in a room;	(1 mark)
	ast V	
30.	Give any two uses of Wood Ash to a homemaker	(1 mark)
	and.	
31.	Give two functions of candles in a home.	(1 mark)
	Contra	
32.	Name the two groups of hard furnishings	(1 mark)
	Identify two traditional methods of preserving meat	
33.	ruchtry two traditional methods of preserving meat	(1 mark)
34.	List two disadvantages of using convenience foods	(1 mark)
35.	Identify two ways of ensuring left over foods remains in good condition	(1 mark)

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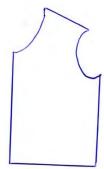
SECTION C: (40 Marks)

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

- 42. a) 17. Describe how to take measurement of the following body parts. (4 marks)
 - (i) Inner trouser length
 - (ii) Hips
 - (iii) Crotch length
 - (iv) Wrist measurement
 - b) Mention **four** points to consider when planning meals for young children.

(4 marks) (4 marks)

- c) Give **four** importance of habit training
- d) Outline **four** roles of advertisement (4 marks)
- c) Briefly state the uses of the following alkalis in the home (4 marks)
 - (i) Sodium hydroxide
 - (ii) Ammonia
 - (iii) Sodium bicarbonate
 - (iv) Borax
- 43. a) Describe **four** methods of disposing household refuse (4 marks)
 - b) Give **four** points to observe when laying pattern pieces onto a prepared fabric before cutting out (4 marks)
 - c) List **four** contents of a First Aid kit and their uses respectively (4 marks)
 - d) Outline four advantages of mortgaging as a way providing shelter ((4 marks)
 - e) Explain **four** factors, which may affect the eating habits of a community (5 mks)
- 44. a) Explain **four** factors that determine the repair method to be used on an article. (4 marks)
 - b) Explain four points on the care of a lactating mother (4 marks)
 - c) A bodice block of a blouse is given below. Indicate **four** possible pattern markings and their uses respectively. (4 marks)



d) e)	Explain four mechanical ways of introducing air into flour mixtures List and explain four factors that may affect family savings	(4 marks) (4 marks)
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