

SUNRISE EVALUATION EXAMS FORM 4 – 2021

Kenya Certificate of Secondary Education

Name:..... Adm No..... Class :.....

School:.....Candidates Signature.....

Date :.....

441/1
HOME SCIENCE
Paper 1 (Theory)
Time: 2½ Hours

INSTRUCTIONS TO THE CANDIDATES

Write your name and index number in the spaces provided above.

This paper consists of **THREE** sections A, B, and C.

Answer **ALL** the questions in section A and B

Answer any **TWO** questions from section C

For examiners use only

Section	Questions	Maximum score	Candidates score
A	1- 16	40	
B	17	20	
C		20	
		20	
	TOTAL SCORE		

*This paper consists of 7 printed pages.
Candidates should check to ensure that all pages are printed as indicated and no questions are missing*

Turn over

SECTION A (40 MARKS)*Answer **ALL** questions in this section in the spaces provided*

1. Mention two functions of cholecalciferol in the body. (2 Marks)

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2. Suggest three causes of malnutrition. (3 Marks)

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3. What are the effects of immersing a hot aluminium frying pan in cold water? (2 Marks)

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4. Explain three forms of advertisements. (2 Marks)

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5. Write the following abbreviations in full (2 Marks)

- BCG.....

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- TBA.....

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6. Name two methods which could be used to serve meals at home. (2 Marks)

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7. What are the determinants of safe parenthood? (3 Marks)

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8. Identify three points to bear in mind when buying land for a family house. (3 Marks)

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9. State three basic instructions on the use of medicines. (3 Marks)

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10. Give three advantages of using credit cards. (3 Marks)

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11. Name four fabrics that should not be wrung during laundering. (2 Marks)

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12. State three functions of pressing cloth. (3 Marks)

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13. State two qualities to look for when choosing a stiletto. (2 Marks)

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14. Identify six substances that are added to soap during manufacturing. (3 Marks)

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15. Give two ways of purifying water for small scale use. (2 Marks)

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16. Differentiate between food fortification and food supplements. (2 Marks)

SECTION B (20 MARKS)

Compulsory

17. You are preparing to host your grandparents over the weekend.

Marks)**Marks)**This image shows a full page of white paper with horizontal dashed lines, typical of primary-ruled notebook paper. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

SECTION C (40 MARKS)

Answer ANY TWO questions from this section in the spaces provided after question 20.

- 18. a)** What do the following terms mean as used in consumer education. (1 Mark)
- (i) Consumer (1 Mark)
- (ii) Goods (1 Mark)
- (iii) Services (1 Mark)
- b)** Explain four sources of information for the consumer. (8 Marks)
- c)** (i) Define a budget. (1 Mark)
- (ii) Explain four factors that may affect a budget. (8 Marks)
- 19. a)** Give four symptoms of food poisoning. (4 Marks)
- b)** Explain four causes of food spoilage. (8 Marks)
- c)** Suggest eight measures to take in the prevention of food poisoning. (8 Marks)
- 20. a)** List three types of scissors used in clothing construction. (3 Marks)
- b)** Identify three methods of transferring pattern Markings on a fabric. (3 Marks)
- c)** Give three features of well made permanent stitches. (3 Marks)
- d)** Without using a diagram outline how to make a double stitched seam. (11 Marks)

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