

NAME: ..... INDEX NO: .....

SCHOOL: ..... DATE : .....

CANDIDATE'S SIGNATURE: .....

441/1  
HOMESCIENCE  
PAPER 1  
JULY / AUGUST 2014  
TIME: 2½ HOURS

## NANDI NORTH SUB-COUNTY JOINT EVALUATION 2014

*Kenya Certificate of Secondary Education (K.C.S.E.)*  
HOMESCIENCE  
PAPER 1  
TIME: 2½ HOURS

### INSTRUCTIONS TO CANDIDATES:

- (a) Write your **Name**, **Index number** and **School** in the spaces provided.
- (b) **Sign** and write the **date** of examination in the spaces provided.
- (c) This paper consists of **THREE** sections A, B and C.
- (d) Answer **ALL** questions in Section A and B and any **TWO** questions from section C in the spaces provided.
- (e) Candidates should **check** the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.
- (f) Candidates should answer the questions in English.

### FOR EXAMINER'S USE ONLY

SECTION	QUESTIONS	MAX. SCORE	CANDIDATE'S SCORE
A	1 – 20	40	
B	21	20	
C	22 – 24	20	
		20	
<b>Total</b>		<b>100</b>	

<b>Score</b>				
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**SECTION A (40 MARKS)**

**Answer ALL Questions in the Spaces Provided**

1. Mention **two** ways of reducing a bulk in a seam. (2mks)

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2. Give **two** definitions of Home Science. (2mks)

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3. List **four** items in the house that can be recycled. (2mks)

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4. State **two** functions of lamp shades in a living room. (2mks)

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5. Fill the blank spaces in the table of immunization schedule provided. (2mks)

Name of vaccine	Disease immunized	Mode of administration	Age at which it is given
B.C.G.	Tuberculosis	(a).....	(b) .....
(c) .....	(d).....	Rubbed on outer left arm	(e).....
Yellow Fever	(f) .....	Injection on right upper shoulder	(g).....

6. Differentiate between kitchen hygiene and food hygiene. (2mks)

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7. Give **two** qualities of a good sewing thread. (2mks)

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8. List **four** principles of underlying the preservation of food. (2mks)

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9. Suggest **two** factors which may interfere with the family budget. (2mks)

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10. Draw pattern symbols showing the following: (3mks)

(a) Seam line

(b) Double notch

(c) Place on fold.

11. What is a pastry? (1mk)

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12. Mention **two** types of button holes. (2mks)

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13. Mention **two** dry methods of cooking. (1mk)

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14. List **four** stitches used to finish a hem. (2mks)

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15. Mention the **four** colour schemes that are used for interior decoration. (2mks)

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16. List down **three** treatments that can be done during the rinsing stage. (3mks)

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17. Give **two** advantages of a pressure cooker over a sufuria. (2mks)

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18. Name **two** reflex actions during breastfeeding. (1mk)

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19. Name **three** types of tucks. (3mks)

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20. State **two** functions of sebaceous glands in the skin. (2mks)

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**SECTION B (20MKS): (COMPULSORY)**

**Answer question 21 in the spaces provided**

21. You have been left with the responsibility of taking care of the house.

- (a) Launder a viscose rayon blouse. (7mks)
- (b) Describe the procedure of weekly cleaning of a bedroom. (8mks)
- (c) Clean and sterilize a baby's plastic cup. (5mks)

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**SECTION C (40MKS)**

**Answer any two questions from this section in the spaces provided.**

- 22. (a) Explain how the following can affect a family’s nutritional status: (6mks)
  - (i) Low income
  - (ii) Ignorance
  - (iii) Cultural and religious practices.
  
- (b) State and explain **four** types of play and for each give **one** example of a suitable toy. (8mks)
- (c) Define the following terms: (4mks)
  - (i) Convenience food
  - (ii) Food fortification
  - (iii) Dehydrated food
  - (iv) Accompaniment
- (d) Explain **two** effects of late weaning. (2mks)
  
- 23. (a) Describe the procedure for attaching a waist band on a skirt. (10mks)
  - (b) State and explain how you would improvise any **three** kitchen equipment(6mks)
  - (c) List down **four** temporary stitches. (4mks)
  
- 24. (a) Discuss **five** points on why consumer should be protected. (10mks)

(b) State **four** pieces of information a consumer may obtain from a product label. (4mks)

(c) Explain **three** precautions to take when caring for the sick to avoid spread of infection. (6mks)

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**ANSWERS:**

Order a copy of answers from [www.schoolsnetkenya.com/order-e-copy](http://www.schoolsnetkenya.com/order-e-copy)

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