



THE KENYA NATIONAL EXAMINATIONS COUNCIL

SCHOOL BASED ASSESSMENT

HOME SCIENCE

Grade 4 – 2023

WRITTEN TEST

MARKING SCHEME

1.
 - Easy to use
 - Safe to use
 - Attractive
 - Durable. (2 x 1 = 2 marks)

2. Healthy practices to observe to prevent diarrhoea:
 - Washing hands before eating
 - Washing hands after visiting the toilet
 - Washing fruits in running water before eating
 - Drinking clean and safe water. (2 x 1 = 2 marks)

3.
 - Wear protective clothing like masks, apron
 - Close windows and doors
 - Sprinkle water on the floor
 - Collect all necessary materials like broom, dustpan
 - Move moveable furniture. (2 x 1 = 2 marks)

4.
 - Avoid walking on the wet floor
 - Rinse the floor properly
 - Dry the floor completely. (2 x 1 = 2 marks)

5. a) Leather (1 x 1 = 1 mark)
b) -Shoe brush (2 x 1 = 2 marks)
 -Shoe polish

6.
 - Protect the cooking area from wind
 - Use energy saving jikos
 - Avoid putting a lot of firewood in the fireplace at once. (2 x 1 = 2 marks)

7. a) -Name of item (2 x 1 = 2 marks)
 -Price of each item.

- b) -Buy items systematically
-Ticks each item bought.

(1 x 1 = 1 mark)

8. a) Body building foods.
b) -Chicken, Beans, Beef, Eggs etc.

(1 x 1 = 1 mark)

(2 x 1 = 2 marks)

9.

- For growth
-For strong bones
-For healthy teeth.

(2 x 1 = 2 marks)

10.

STEP 1	Clean in warm soapy water
STEP 2	Rinse in clean warm water
STEP 3	Dry on a rack
STEP 4	Store in a cupboard

(The first 3 steps correct = 2 marks)

11.

Food Item	Method of Cooking
Cassava	Boiling
Eggs	Shallow frying/Boiling

(2 x 1 = 2 marks)

12.

- Even tacking
-Long and short tacking.

(2 x 1 = 2 marks)

13.

- a)-To close the opening
- For decoration
b) -To remove dirt
-To improve hygiene
-To improve appearance.

(2 x 1 = 2 marks)

(1 x 1 = 1 mark)