

SCHOOL BASED ASSESSMENT

GRADE 5

September 2026

Agriculture

1 hour 30 minutes



THE KENYA NATIONAL EXAMINATIONS COUNCIL

SCHOOL BASED ASSESSMENT

Agriculture

Learner's Name: _____

Assessment No. _____ **Grade:** _____

Date: _____

Instructions to Learners

(a) This paper consists of 12 questions.

(b) Answer All the questions in the spaces provided.

FOR TEACHER'S USE ONLY

TASK	Task 1(Agriculture)				Task 2 (Home science)				Total
QUESTION	1 - 6				7 - 10				
Maximum score	26 marks				19 marks				45
Performance level	4	3	2	1	4	3	2	1	
Score range	21-26	15-20	8-14	0-7	16-21	11-15	6-10	0-5	

This paper consists of 6 printed pages.

1. During a lesson, a Grade 5 teacher demonstrated the caring practice shown in the following picture in the school vegetable garden.



- a) Name the practice. (1 mark)

- b) Give **three** reasons why the practice is carried out. (3 marks)

(i) _____

(ii) _____

(iii) _____

- c) How can the learners repel wild animals from damaging the vegetable plants? (2 marks)

- d) State **two** benefits of the vegetable plant shown in the human diet. (2 marks)

(i) _____

(ii) _____

2. Grade 5 Learners constructed an organic waste pit shown in the following picture in the school compound.



Give **two** benefits of an organic waste pit.

(2 marks)

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3. A farmer who lives in Nairobi City uses old plastic containers attached to a wall to grow vegetables as shown in the following picture.



- a) Name the type of garden shown above. (1 mark)

b) State **three** advantages of this type of garden. (3 marks)

- (i) _____
- (ii) _____
- (iii) _____

c) State three activities the farmer carried out when establishing the vegetable crop. (3 marks)

- (i) _____
- (ii) _____
- (iii) _____

4. The following gardening practices are carried out when growing vegetables:

- i. Watering
- ii. Preparing the nursery bed
- iii. Sowing seeds
- iv. Selecting a suitable site

State the correct order of carrying out the practices listed. (2 marks)

- i. _____
- ii. _____
- iii. _____
- iv. _____

5. Give the main use of each of the following domestic animals. (3 marks)

Animal	Main Use
Rabbit	
Camel	
Cat	

6. During a practical lesson on preserving cereals and pulses, a Grade 5 learner took the following picture using a digital camera.



- a) What is the learner doing? (1 mark)

- b) By carrying out the activity shown in the picture, the learner demonstrates the value of _____ (1 mark)

- c) What else is done to preserve cereals or pulses for at least two years. (2 marks)

(i) _____

(ii) _____

7. You have learnt that when cereals are not preserved properly before storage, they get damaged by moisture, insects, rodents, and moulds, leading to food losses. Outline **four** practices that you should carry out before preserving and storing cereals. (4 marks)

(i) _____

(ii) _____

(iii) _____

(iv) _____

8. Learners observed the food item shown during a lesson.



a) Name the main nutrient the food item contains. (1 mark)

b) Explain **the** function of the main nutrient contained in the food. (4 marks)

9. The teacher reminded learners to always follow the correct preparation and deep-frying procedure when cooking chips. Describe the procedure the learners will follow to prepare and cook the chips. (5 marks)

10. After completing a practical lesson, the teacher instructed Grade 5 learners to clean the wooden tables they had used during food preparation. Describe the procedure the learners will follow when cleaning the tables. (5 marks)
