

SCHOOL BASED ASSESSMENT
GRADE 7
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 9 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	2	3	4	5	6	7	8	
Maximum score	7	8	8	5	2	4	4	2	40
Learner's Score									

This paper consists of 8 printed pages.

1. During a community clean-up exercise, learners were observed working as shown in the following picture.



- a) State **two** causes of soil pollution shown in the picture. (2 marks)

- b) Give **two** ways learners can prevent the soil pollution shown in the picture. (2 marks)

- c) Why is it important to use the correct type and amount of fertiliser in crop production? (1 mark)

- d) Explain one value that the learners demonstrated during the community clean-up exercise. (2 marks)

2. A farmer intends to plant the following crops: carrot seeds, bean seeds, and cassava cuttings.



- a) On the picture, mark the appropriate type of tilth for each planting material with the letters indicated in the following table. (3 marks)

Planting Material	Type of Tilth
Carrot seeds	E
Cassava cuttings	F
Bean seeds	G

- b) State **three** crop management practices carried out after the planting activity shown. (3 marks)

- c) On the picture, mark the crop that requires thinning with the letter X and explain why thinning is required. (2 marks)

3. A farmer collected eggs and honey for sale in a local market as shown in the following picture.



- a) State **three** activities the farmers carried out to prepare the eggs for sale. (3 marks)

- b) Name the method used to prepare honey before packing. (1 mark)

- c) Why should honey be packed in the containers shown? Give **two** reasons. (2 marks)

- d) State **two** hygiene practices that the farmer observed when preparing the eggs and honey. (2 marks)

4. A youth group wants to increase income from agricultural produce while making better use of limited land as shown in the following picture.



- a) State **two** advantages of the garden used by the group. (2 marks)

- b) From the picture, give **three** value-addition activities carried out by the group. (3 marks)

5. The teacher reminded Grade 7 learners to use suitable preparation and cooking methods for vegetables such as spinach and carrots to avoid loss of important nutrients. Explain **two** ways the learners can conserve nutrients when preparing the vegetables. (2 marks)

6. Explain **two** reasons why steaming is considered a healthy method of cooking food. (4 marks)

7. Grade 7 learners were laundering clothes during a practical lesson. Describe the procedure they followed to launder a loose coloured cotton blouse. (4 marks)

8. The teacher asked Grade 7 learners to identify the different forms of soap used at home. State **two** forms of soap used in the home the learners identified. (2 marks)
