

SCHOOL BASED ASSESSMENT
GRADE 7
September 2026
Agriculture For VI
2 hours



THE KENYA NATIONAL EXAMINATIONS COUNCIL

SCHOOL BASED ASSESSMENT
Agriculture For VI

Instructions to Learners

- (a) Write your name and assessment number on the answer sheets provided.
- (b) This paper consists of 9 questions.
- (c) Answer All the questions on the answer sheets 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 3 printed pages.

1. During a community clean-up exercise, learners found empty pesticide containers, plastic waste, and wastewater being discharged into a vegetable garden. The learners collected the waste and disposed of it properly.
 - a) State **two** causes of soil pollution described in the situation. (2 marks)
 - b) Give **two** ways learners can prevent the soil pollution described above. (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 demonstrated by the learners during the community clean-up exercise.
(2 marks)
2. A farmer intends to plant carrot seeds, bean seeds, and cassava cuttings. The land has been prepared to different soil conditions: fine tilth, medium tilth, and rough tilth.
 - a) For each of the following planting materials, state the most suitable type of tilth.
(3 marks)
 - (i) Carrot seeds
 - (ii) Cassava cuttings
 - (iii) Bean seeds
 - b) State **three** crop management practices carried out after planting. (3 marks)
 - c) Identify the crop that may require thinning and explain why thinning is necessary.
(2 marks)
3. A farmer collected eggs from a poultry house and honey from a beehive. The eggs were cleaned, sorted, graded and packed in trays. The honey was strained and packed in clean airtight containers for sale.
 - a) State **three** activities carried out to prepare eggs for sale. (3 marks)
 - b) Name the method used to prepare honey before packing. (1 mark)
 - c) Give **two** reasons why honey should be packed in clean airtight containers. (2 marks)
 - d) State **two** hygiene practices observed when preparing the eggs and honey. (2 marks)

4. A youth group grows vegetables in a vertical sack garden. They also wash, package, and label the vegetables before selling them.
- a) State **two** advantages of the garden used by the group. (2 marks)
 - b) 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 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 when laundering a loose-coloured cotton blouse. (4 marks)
8. The teacher asked Grade 7 learners to identify different forms of soap used at home. State **two** forms of soap used in the home the learners identified. (2 marks)