

1. During a nature walk, grade 7 learners of Msingi Junior School observed the type of innovative garden shown below.



(i) What is the name of the garden? _____ (1 mark)

(ii) State four crops that can be grown in the garden above. (4 marks)

- a. _____
- b. _____
- c. _____
- d. _____

2. Grade 7 learners were asked by their teacher to describe the meaning of the term value addition. What answer did the learners give? (2 marks)

3. Mr. Mutiso is a farmer who grows cassava. Give two practices he can do to add value to his cassava produce. (2 marks)

- a. _____
- b. _____

4. Grade 8 learners from Kisumu junior school intend to harvest and store water for use in their farm. Identify four methods that they can use to harvest and store water. (4 marks)

- a. _____
- b. _____
- c. _____
- d. _____

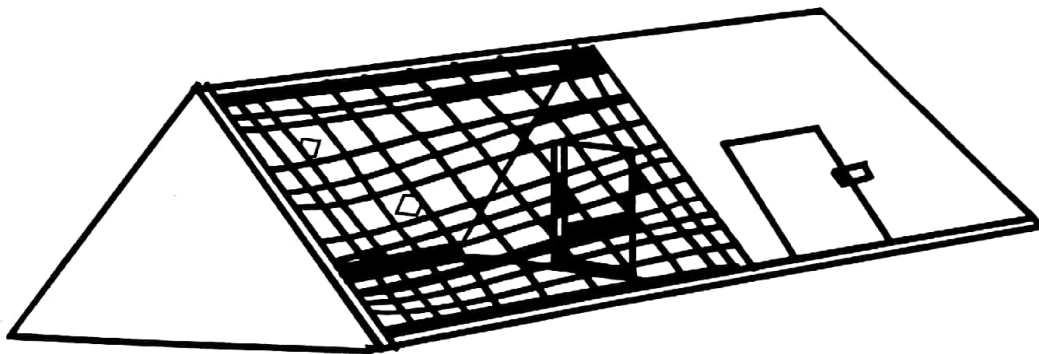
5. Mr. Kimani a grade 8 teacher of Agriculture asked his learners to state four factors to consider when setting up a water harvesting and storage unit at school. List the factors they stated. (5 marks)

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

6. Rotich a farmer has constructed three types of water storage tanks. State three types of tanks that he has constructed. (3 marks)

- a. _____
- b. _____
- c. _____

7. A farmer intends to start poultry farming. He constructed the structure shown below.



(i) What is the name of the structure?(1 mark)

(ii) List three materials used to construct the poultry structure above. (3 marks)

- a. _____
- b. _____
- c. _____

(iii) State two reasons for using the structure when rearing poultry. (2 marks)

- a. _____
- b. _____

8. A farmer intends to carry out soil conservation measures in his slopy farm. Suggest five soil conservation measures he should adopt. (5 marks)

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

9. Grade 8 learners carried out the following practices when dressing a poultry carcass. State the meaning of each of the processes. (4 marks)

- a. Beheading _____
- b. Defeathering _____
- c. Singeing _____
- d. Removing of offal. _____

10. List 4 processes carried out on fresh fish when processing it. (4 marks)

- a. _____
- b. _____
- c. _____
- d. _____

11. What is the purpose of salting when processing fish? (1 mark)

12. Grade 8 learners were asked to state the benefits of innovative kitchen garden. List 4 benefits that they stated. (4 marks)

- a. _____
- b. _____
- c. _____
- d. _____

13. Give five examples of innovative kitchen gardens. (5 marks)

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____