Grade 9 - Agriculture Paper 1

Junior School Assessment

SECTION 1:

1. Grade nine learners were learning about integrated farming. Which one among the following is not a component of integrated farming?
   A. Vermiculture
   B. Apiculture
   C. Crop weeding
   D. Aquaculture

2. A farmer wanted to prepare forages for the oncoming drying season. Which one of the following is not a factor to consider when conserving forages?
   A. Type of forage
   B. Type of space
   C. Cost production
   D. Nutrient quality

3. Mwikali is about to harvest rice from her farm. She needed to prepare a storage structure for the crop produce. The following are the ways she can prepare the structure except one. Which one?
   A. Ensuring the storage structure is dry and well-ventilated.
   B. Cleaning the structure thoroughly to remove any debris or pests.
   C. Keeping the previous crops produce.
   D. Controlling rodents.

4. Mwende is a chicken farmer. She usually sorts and grade her eggs. Which one of the following is a reason for sorting and grading eggs?
   A. To improve egg colour.
   B. To meet market quality standards.
   C. To increase egg production.
   D. To reduce feeding costs.

5. Chemonge and his friend did the following weed control as part of organic farm practice.



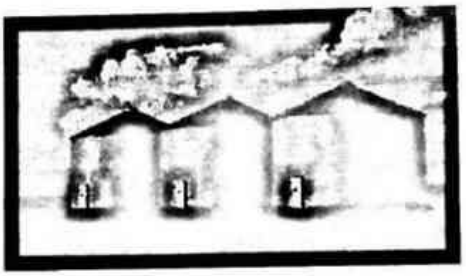
   Identify the method they were doing.
   A. Slashing
   B. Uprooting
   C. Cutting
   D. Spraying.

6. Grade 9 learners were learning about value addition techniques. The following learners listed the crop produce and their value-added products.

Wangechi	Groundnuts to crisps
Maina	Mangoes to flakes
Chebet	Simsim to flour
Awinja	Vegetable to dries

   Who gave the correct choice?
   A. Chebet
   B. Wangechi
   C. Maina
   D. Awinja.

7. Grade 9 learners came across the structures below while in a school trip.



   Identify the structure above.
   A. Silo
   B. Warehouse
   C. Storage bin
   D. Pit

8. Sante, a grade 9 learner was learning about integrated farming which can help conserve resources. Which one of the following statements best explains how it helps conserve resources?
   A. Focusing solely on crop production and minimizing animal farming.
   B. By reducing the need for chemical fertilizers through the use of organic farming methods.
   C. By encouraging monoculture farming for better yield consistency.
   D. By relying on a single water source for both crop irrigation and livestock needs.

9. Wanja wanted to make a mat for her friend. which among the following is **not** a tool she is going to use while knitting?
   A. Scissors
   B. Rope
   C. Yarn
   D. Tape measure.