**AGRICULTURE - GRADE 7 EXAMS TERM 1 2023**

1. Different devices that can be made to keep off wild animals from destroying crops and harming domestic animals are called (1mk)
2. What is a seedbed? (2mks)
3. List down **two** ways of controlling soil erosion. (2mks)
4. Identify the type of seedbed mainly used to conserve moisture (1mk)

5. State **two** factors to consider when sorting and preparing seeds as planting materials  (2mks)
6. List **two** routine practices when rearing small domestic animals. (2mks)
7. What is organic gardening? (2mks)
8. Identify the gardening practice that involves replacing dead seedlings in the seedbed (1mk)
9. Zani a Grade six pupil at Tewa Primary school listed importance of ornamental gardening. Name **two** of them. (2mks)
10. Identify **two** causes of soil pollution in the agricultural environment (2mks)
11. List **two** ways of practicing safe soil pollution control measures. (2mks)
12. Grade 7 pupils from Gedi Junior Secondary school visited a nearby farm. They noted the farm had a shallow depression filled with water. The water conservation method is known as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1mk)
13. What do you understand by the term surface run-off. (2mks)
14. List **one** importance of small wild animals. (1mk)

15. The gardening practice from the diagram above is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1mk).
16. State the meaning of Agroforestry. (1mk)
17. List **two** ways in which farm tools and equipment are maintained. (2mks)
18. Identify **one** minimum tillage practice. (1mk)
19. Give an example of an indigenous vegetable. (1mk)
20. Describe **one** precaution observed during construction of a water retention pit. (1mk)

**MARKING SCHEME**

1. Deterrent
2. This is permanent home for the seedling where they grow to maturity
3. * Strip farming
	* contour ploughing
	* terracing
	* building of gabions
	* cover cropping and mulching.
4. Shallow pits
5. Size, health, free from diseases and pests
6. * vaccination
	* feeding balanced diet (any other correct)
7. Organic gardening refers to a system of growing crops using natural farming techniques and materials instead of artificial chemicals.
8. Gapping
9. * Source of food
	* for beauty
	* source of fresh air
	* source of income e.t.c
10. * Oil spillage
	* Poor disposal of plastic bags
	* Excessive use of fertilisers e.t.e
11. * Minimal use of fertilisers
	* Proper disposal of plastic bags
12. Earth basin
13. Water on the ground after heavy rainfall
14. Source of revenue
15. Mulching
16. This is the practice of growing crops together with trees.
17. * Sharpening
	* Oiling
	* Proper storage e.t.c
18. * slashing
	* uprooting
	* mulching
19. Pigweed
20. * A fence should be constructed around the retention pit
	* Should not be extremely deep.