PIONEER MARK SERIES
JUNIOR SCHOOL - GRADE 7 - 2025
AGRICULTURE

GOLDEN 1

NAME:.....SCHOOL:.....

1. The throwing of harmful materials in the soil that caused contamination and degrades the quality of the soil is called (1mk)

_____

2. Name any four human activities that cause soil pollution (4mks)
   i) _____
   ii) _____
   iii) _____
   iv) _____

3. What irrigation methods can cause soil pollution (1mk)

_____

4. Why should we conserve water in the soil? (2mks)
   i)_____
   ii)_____

5. Grade 7 learner visited a local farm near their school then they saw Mr. Juma doing some minimum tillage practices. Name them.
   i) _____
   ii) _____
   iii) _____
   iv) _____

Use the diagram below to answer question that follows

6. a) Name the practices of conserving water in the picture above (1mk)

_____

b) How can the above practice help the soil (4mks)
   i) _____
   _____
   ii) _____
   _____

c) Name two materials that can be used when practicing the above method
   i)_____
   ii)_____

7. Mr. Jeputo a grade 7 Agriculture teacher was discussing with the learners about how to control soil pollution. Name three points they possibly discussed(3mks)
   i) _____
   _____
   ii) _____
   _____
   iii) _____

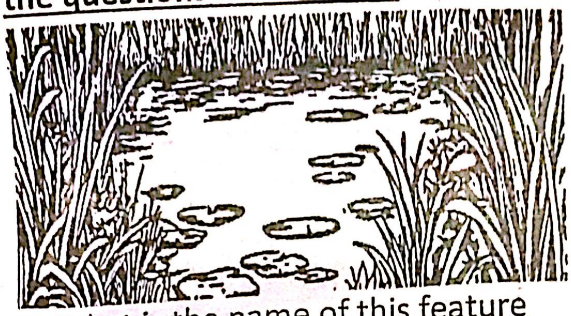
_____

8. What is conservation? (2mks)

_____

_____

Use the diagram below to answer the questions that follows



9. What is the name of this feature used to conserve surface run off?

_____

10. What is agroforestry? (2mks)

_____

_____

11. During the Agriculture and nutrition lesson, grade 7 learners were planning to cook vegetables what should they observe to conserve nutrients in the vegetables (3mks)

i) _____

ii) _____

iii) _____

Differentiate the following

12. Food enrichment and food fortification (2mks)

_____

_____

_____

13. List two effects of heat on vegetables during cooking

i) _____

ii) _____

14. _____ are various farming operations which are carried out in a farm with least disturbance to the soil

15. Grade 7 learners were discussing in groups the benefits of agroforestry write down three points they discussed (3mks)

i) _____

ii) _____

iii) _____

16. Trees used for agroforestry should be deep rooted explain why? (2mks)

_____

_____

17. Name three structures used to collect surface run off (3mks)

i) _____

ii) _____

iii) _____

18. Jerusa was asked to list three ways of conserving water runoff. Write three possible answers she gave. (3mks)

i) _____

ii) _____

iii) _____

19. Identify two agricultural chemicals that can cause soil pollution

i) _____

ii) _____

20. Lopezia wanted to practice agroforestry. State some of the characteristics of trees she should incorporate in her farm (2mks)

i) _____

ii) _____