NAME_____ ADM_____CLASS_____

END OF YEAR EXAMS 2024
AGRICUTURE
FORM TWO
TIME:1 HOUR 30MIN

1. State two characteristic of beef cattle (2 marks)

2. Name two commonly records kept by a farmer (2 marks)

3. State five activities agriculture entails as an art (5 marks)

4. List four types of drainage (4marks)

5. Outline the agricultural practice that pollutes water (3marks)

6. Name two soil sampling method (2marks)

7. Name two broad categories of plant nutrients (2marks)

8. Outline four advantages of using seed as planting materials (4marks)

9. Given that maize is planted at spacing of (75 X 25) cm, calculate the plant population in a plot of land measuring (4 X 3)cm. (3marks)

10. State four nursery management practices (4marks)

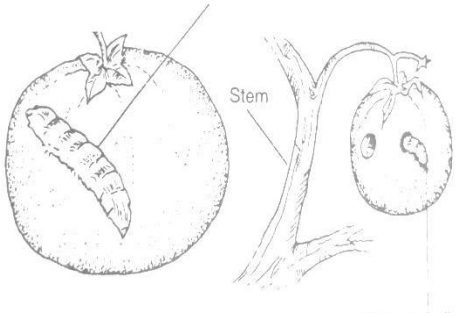
11. What are the importance of tissue culture in crop propagation (3marks)

12. State four factors considered, that influencing crop rotation (4 marks)

13. What are the characteristics of a good grain store (4marks)

14. Name four categories of vegetables grown in Kenya. (4 marks)

15. Study the diagram of a tomato fruit below and answer the question that follows.



i) Identify the pest? (1mark)

ii) Name three other pest that attack tomato (3maks)

16. Why should a farmer keep his/her animals healthy (4marks)

17. Name four pre-disposing factors of livestock diseases (4marks)

18. State four effects of parasites on livestock (4marks)

19. What is the function of water in animals (4marks)

20. State four factors affecting maintenance ratio required by an animal (4mks)

21. Define the following terms: (4mks)
    (i) Gapping

    (ii) Rogueing

    (iii) Seedling bed

    (iv) Nursery bed

22. Name the four compartments of ruminant stomach starting with the last (4mks)

23. State two methods employed in ration computation. (2mks)