**HOLIDAY ASSIGNMENT**

**AGRICULTURE FORM ONE**

1. Name the breed of camel that is used for provision of

 i) Quicker mode of transport and is & better adapted for arid conditions.

 ii) Give two reasons why this species of camel is well adapted to North part of Kenya.

2.i)Give reasons why jersey breeds is better suited for marginal areas than Friesians breed.

3.Name the major characteristics of indigenous cattle breeds.

4.Give the major features of exotic beef breeds

5.Name the exotic cattle with

 i) Highest butter fat content

 ii) Lowest butter fat content

6.List any four types of records a farmer should keep.

7.State four reasons for keeping health records in livestock production

8.State the conditions under which the opportunity cost is Zero in a farming enterprise.

9. Give four ways by which soil loses its fertility

10.State four characteristics that make a crop suitable for green manuring.

11.State three factors that determine the quality of compost manure.

12.State four characteristics of a fertile soil.

13.Name three farming practices which may lead to soil erosion.

14.State three factors which should be considered when sitting a compost heap.

15.State three advantages of adding organic matter to sandy soil.

16. Give four features of plastic pipes a farmer should consider before Buying the pipes.

17. Name four types of water pumps which can be used on a farm.

18. List four implements used to carry out secondary cultivation

19.State two causes of hard pans in a crop field.

20.Give the maintenance practices of a disc plough.

21.State reasons why use of fire in clearing land is discouraged.

22. Give one use of each of the following hammers;

 i) Ball pen hammer ii) Sledge hammer

23. What is plantation farming system?

24. State the main characteristics of shifting cultivation.

25. Differentiate between olericulture and pomoculture

26. State three characteristics of shifting cultivation.

27. State six reasons why agriculture is important in Kenya’s economy

28. Give the limitations of pastoral Farming.

29. State any two disadvantages of pastoral nomadism system of farming.

30. List four environmental factors that affect crop distribution in Kenya.

31. State two ways by which wind affects the growth of crops.