**NAME………………………………………..CLASS………………………ADM**

**ANESTAR SCHOOL**

**AGRICULTURE**

**FORM ONE**

**HOLIDAY ASSIGNEMENT**

1. Describe the various farming systems (4mks)

2. Explain the 5 various biotic factors that influences agriculture positively (5mks)

3. Describe water treatment process and explain its importance (8mks)

b) Define the term drainage and explain the various methods of drainage (6mks)

c) Explain how agricultural activities pollutes water and how it can be prevented (6mks)

4) Define and distinguish organic matter and humus (2mks)

b) Explain how soil loses fertility and how its fertility can be maintained (8mks)

c) Explain the preparation of green manure, farm yard manure and the compost manure (9mks)

5) Differentiate between a tool and an equipment (1mk)

b) Stating their uses describe any four plumbing and any four masonary tools and equipment (8mks)

6) Prepare a piece of land ready for crop crop production (10mks)

7) Explain the basic concepts of agricultural economics (3mks)

b) Describe the different types of farm records (7mks)

8) Define the terms livestock, breed and type (3mks)

b) Describe the various characteristic that distinguishes exotic and indeginous breeds of livestock (10mks)

9) Describe drip, sprinkler and basin types of irrigation systems stating both their advantages and their disadvantages (10mks)