**AGRICULTURE FORM THREE C.A.T 1 2ND TERM 2012**

**50 MIN**

1.Give 4 earliest crops that were grown (2mks)

2. Define the term agriculture engineering (1mk)

3. Give two effects of low temperature on crop production (1mk)

4. Define the term soil profile (1mk)

5. Differentiate between the term tool and equipment (2mks)

6. Define the term live stock (1mk)

7. Define the following words as used in cattle breeds

i. Bullock

ii. Heifer

iii. Boar (3mks)

8. Differentiate between macro nutrient and micro nutrients (2mks )

9. Define the term carbon cycle (2mks)

10. Give two importance of nitrogen cycle (2mks)

11.Give three vegetative materials used in pineapples (1 ½ mks)

12. Give three categories of nurseries (1 1/2mks)

13. Give the meaning of word scion as used in grafting (1mk)

14. Define the term layering (2mks)

15. Differentiate between pricking out and hardening off (2mks )

16. Give two methods of plucking table formation (1mk)

17. Give three disadvantages of international granary (1 ½ mks)

18. Give three causes of blossomed end rot (1 1/2mks)

19 . Give two sources of water found in bodies of animals (2mks)

20. Give four factors considered when selecting a live stock breed (2mks)