**NAME……………………………………………CLASS…………ADM NO…………**

**AGRICULTURE**

**MID TERM 1 EXAMS**

**FORM TWO**

**TIME: 1 HR**

**INSTRUCTIONS**

***Answer all the questions in the spaces provided***

1.Differentiate between micro nutrients and the macro nutrients (1mk)

b) Mention four areas that should be avoided during the soil sampling procedure. (4mks)

2) State any four characteristics of nitrogenous fertilizers (4mks)

b) Highlight the roles of phosphorous in plants (2mks)

3) state the importance of using certified seeds (4mks)

4) Describe the advantages of using seeds as planting materials(4mks)

5) State two factors that are considered in choosing seed rate (2mks)

6) Differentiate between seed dressing and seed inoculation (2mks)

b) Give two disadvantages of broadcasting as a method of planting (2mks)

7) Money maker variety of tomatoes are spaced at 100cm by 60cm. Calculate the number of plants which would be accommodated in half a hectare plot. (3mks) show all your working

8) Give an example of a crop in which the following vegetative propagation materials are used. (2mks)

i) splits

ii) slips

iii) bulbils

iv) suckers