**GATITU MIXED SECONDARY SCHOOL**

END OF TERM I EXAM NAME…………………………………..

FORM 1 2013 ADM NO………………………….

BIOLOGY DATE………………….

1. Define the term biology (1mk)
2. Name two Greek words from which the term Biology is derived and state the meaning of each (4mks)
3. List three professional occupation that require the study of Biology(3mks)
4. Name the gas used during the process of respiration (1mk)
5. List two main branches of Biology and for each give a definition (2mks)
6. State four importance of Biology (4mks)
7. Differentiate between (4mks)

 a) Movement and locomotion

 b) Growth and development

1. State and explain seven characteristics of living things (14mks)
2. Give the functions of the following biological equipments (6mks)

 a) Pooter

 b) Pit fall trap

 c) Bait trap

 d) Magnifying lens

 e) Forceps

 f) Sweep net

 10. List four differences between a plant and an animal (4mks)

 11. State two characteristic shared by a motor vehicle and a human being (2mks)

 12 State and explain five minor branches of biology (5mks)

 13. Outline two benefits obtained by living things as a result of their interaction with non living things in an Environment (2mks)

 14. a) What is a specimen (1mk)

 b) Outline two precautions during collection and handling of the specimen (2mks)

 15. List three uses of energy obtained from the process of respiration (3mks)

 **All the Best …..Ms. Maryanne….**