**GATITU MIXED SECONDARY SCHOOL**

**BIOLOGY FORM 1 TUNE UP C.A.T 1 TERM 2 2013**

1. The scientific name for the black jack plant is Bidens pilosa. Which taxonomic group does the name pilosa refer to? 1MK
2. Define the term species. Explain why a leopard and a lion cannot breed yet they belong to the same genus. 5MKS
3. List 5 differences between plants and animals. 10MKS
4. What is the relationship between a genus and a spieces? 2MKS
5. a. What is the name given to the double- naming system of the living organisms? 2MKS

b. Give reasons why scienfic names are given in Latin. 2MKS

1. Distinguish between:

a. Common names and scientic names of living organisms. 4MKS

b. Taxonomy and toxon. 4MKS