**GATITU MIXED SECONDARY SCHOOL**

**GEOGRAPHY FORM 2 TUNE UP C.A.T 1 2ND TERM EXAM 2013**

1. a. Differentiate between a meteor and a meteorite 2mks

b. Highlight the isoline used to represent the following elements of weather on weather maps

 i. Cloud cover

 ii. Atmospheric pressure

 iii. Temperature

 iv. Humidity 4mks

1. State four significances of humus in soils 4mks
2. Name three types of igneous rocks 3mks
3. State three factors that determine the size of crystalyneous rocks 3mks
4. Outline four sources of water found in the atmosphere 4mks
5. Highlight four disadvantages of river to man 4mks
6. Highlight two factors influencing vertical movement of ocean water 2mks
7. Highlight four main zones of the atmosphere 4mks
8. What is?
9. zero lapse rate 2mks
10. Negative lapse rate 2mks
11. a. Highlight two fresh water lakes in the rift valley 2mks

b. Give two reasons why there is no vegetation cover on top of the mountain 2mks