**GATITU MIXED SECONDARY SCHOOL**

**END OF TERM TWO EXAM 2015**

**GEOGRAPHY FORM 3**

1. (a) State **two** theories associated with the origin of the Earth and Solar system. (2 mks)

(b) State **three** effects of the revolution of the Earth. (3mks)

2. (a) Give **two** components of soils. (2 mks)

(b) The diagram below shows a simple soil profile. Name the horizontal A, B, C(3 mks)



3. (a) Give **two** ways through which minerals ores occur. (2 mks)

(b) Explain **two** factors influencing the exploitation of minerals. (4 mks)

4. (a) Give **three** processes by which the atmosphere is heated. (3 mks)

(b) State **two** factors that influence the amount of insolation received by Earth (2 mks)

5. (a) Differentiate between **Earthquakes** and **Earth tremors.** (2 mks)

(b) State **two** human causes of Earthquakes. (2 mks)

6 (a) (i) Give**two** ways through which ice moves outwards from the area of accumulation. (2 mks)

(ii) State **three** factors influencing Glacial erosion. (6 mks)

(b) (i) The diagram below shows types of moraine carried by glacier.

Name the parts labeled **W, X, Y.** (3 mks)



 (ii) Describe **two** ways through which glacial erosion takes place. (4mks)

 c) Define the following terms (3mks)

1. Glacier
2. Ice sheet
3. Cirque