**NAME ……………………………………….. ADM ……………………………..**

**GATITU MIXED SECONDARY SCHOOL**

**GEOGRAPHY FORM 1 CAT 2 2013**

1) Highlight four importance of studying Geography in school.(4mks)

2) Explain how Geography relates with the following disciplines:

(a)Biology. (2mks)

(b)Civil Engineering. (2mks)

(c)Geology. (2mks)

3) (a) Highlight two theories explaining the origin of the solar system.(2mks0

3) (b)Outline three weakness of the Jeans and Jeffreys theory.(3mks)

4) Highlight five proofs that Earth is spherical.(5mks)

5) (a) What is rotation? (1mk)

 (b)Highlight four effects of the rotation of the earth.(4mks)

6) (a)Highlight two discontinuities found in the earth structure.(2mks)

(b)Give three reasons why the interior of the Earth is still hot.(3mks)

7) (a)Differentiate between terrestrial radiation and solar radiation.(2mks)

 (b)Highlight three ways the atmosphere of the Earth is heated.(3mks)

8) Outline five types of fog.(5mks)

9) With an aid of a diagram explain how orographic rain is formed.(10mks)

10) Draw the structure of the Earth and label all the parts.(10mks)