***GATITU MIXED SECONDARY SCHOOL***

***GEOGRAPHY FORM ONE END OF TERM 3 EXAM 2015***

1(i) Give three definitions of Geography . (3marks)

(ii)Highlight two branches of Geography, and explain each branch.(2marks)

2.Highlight five importance of studying Geography . ( 5marks)

3.Explain how Geography relates with the following subjects;

(i)Meteorology and Climatology. (3marks)

(ii)Mathematics. (2marks)

4 (I)Define the term solar system . (2marks)

(ii)Give two theories that explain the origin of the solar system.(2marks)

(iii)Explain one of the theory named in 4(ii) above and give its weaknesses.(6marks)

5 a) Give five proofs that the earth is spherical. (5marks)

b) (i)Differentiate between rotation of the earth and revolution of the earth .(2marks)

(ii)Give three effects of the rotation of the earth on its axis. (3marks)

6(a) Differentiate the term Weather and Climate. ( 2marks)

(b)Highlight three conditions for a dew to form. (3marks)

7(a) what is: (i)Primary data (1mark)

(ii)secondary data (1mark)

(b)Give five methods of collecting data.(5marks)

(c) Highlight three advantages of using a simple wind rose as a method of representing data.(3marks)

8(a) Give three types of maps (3marks)

(b)Highlight five uses of a map. (5marks)

(c)What do you understand by the term”the sheet index number” (2marks)

9(a) what is a metamorphic rock? (2marks)

(b)Give three examples of metamorphic rocks.(3marks)

(c) Highlight five characteristics of minerals. (5marks)

10 Explain five problems facing the mining industry in Kenya. (10marks)