## GATITU MIXED SECONDARY SCHOOL

## END OF TERM I EXAM NAME:.................................................

## FORM 2 2013 ADM NO:....................

**GEOGRAPHY DATE.....................................**

Instructions: **Answer all questions in this paper.**

**1 a) What is the relationship between geography and**

**i) Demography**

**ii) Medicine**

**iii) Physics (6mks)**

**b) State five importance of studying Geography (5mks)**

**2 a) Name two layers of discontinuity that are part of the interior structure of earth (2mks)**

**b) State there characteristics of the core in the interior structure of the earth (3mksd)**

**3 a ) Name three forms of precipitation that commonly occur in Kenya (3mks0**

**b) What is Stevenson’s screen (2mks)**

**c) Highlight four instruments found in the Stevenson screen (4mks)**

**4 a) Apart from relief rainfall , highlight other two types of rainfall (2msk)**

**b) With an aid of a diagram explain how orographic rainfall l is formed (8mks)**

**5 a) What is a cloud (2mks)**

**b) Highlight four types of fog (4mks)**

**6. a) Highlight three methods o f weather forecasting (3mks)**

**b) Explain four factors that are hindering weather forecasting (8mks)**

**7 a) State three types of fieldwork (3mks)**

**b) Give five importance’s of fieldwork (5mks)**

**8 a) Highlight five marginal information found on a map sheet (5mks)**

**b) Highlight three types of North (3mks)**

**9.**

**a)\_ Sate three types of maps (3mks)**

**b) Give five uses of maps (5mks)**

**10. a) What is a mineral (2mks)**

**b) Describe the following characteristics of mineral**

**i) Lustre (2mks)**

**ii) Specific gravity (2mks)**

**iii) Hardness (2mks)**

**c) What is a rock (2mks)**

**i) Highlight two types of hypabyssal rocks (2mks)**

**ii) Name two examples of plutonic rocks (2mks)**

**11. a)Highlight five importance of rocks to the economy of Kenya (5mks)**

**b) i)What is mining (1mk)**

**ii) State four factors influencing the occurrence of minerals (4mks)**