**GATITU MIXED SECONDARY SCHOOL**

**END OF TERM III EXAMS**

**GEOGRAPHY FORM III**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ADM:\_\_\_\_\_\_\_DATE:\_\_\_\_\_\_\_\_\_**

**INSTRUCTIONS**

Answer all the questions in the spaces provided

* 1. a) Name **two** theories that explain the origins of the earth. (2 marks)

b) Name **four** layers of the earth’s atmosphere. (4 marks)

* 1. a) What is a rock? (2 marks)

 b) Differentiate between plutonic rocks and volcanic rocks. (2 marks)

c) State **two** characteristics of sedimentary rocks. (2 marks)

d) Give **two** examples of non-metallic minerals. (2 marks)

* 1. a) Apart from the planets, give any other components of the solar system. (2marks)

b) State **FOUR** evidences that support continental drift theory. (4 marks)

* 1. a) Give **two** examples of slow mass wasting. (2 marks)

b) State t**hree** factors that influence mass wasting. (3marks)

* 1. a) Name any **three** types of deltas. (3 marks)

b) State any **three** conditions necessary for the formation of a delta. (3 marks)

* 1. a) State **three** causes of earth quakes. (3marks)

 b) Explain how the following processes of weathering takes place.

 (i) Block disintegration (2 marks)

 (ii) Frost action. (2 marks)

 (iii) Exfoliation. (2 marks)

 c) State **three** ways in which soil creep occurs. (3 marks)

 d) Describe **three** effects of soil creep (6marks)

8a) The diagram below represents the structure of the earth. Use it to answer the questions that follow.

 

 Name

1. The parts marked **P** and **Q**. (2 marks)
2. The discontinuity marked **R**. (1 mark)

b) State **three** characteristics of the mantle. (3 marks)

c) (i) Explain **three** weaknesses of the passing star theory. (3 marks)

1. Differentiate between the hydrosphere and atmosphere. (2 marks)

 **\*\*THE END\*\***



 **MR KARANJA**