NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CLASS\_\_\_\_\_\_\_\_\_\_ADM.\_\_\_\_\_\_\_\_\_

**GEOGRAPHY**

FORM 3

END TERM EXAMS

APRIL

TIME: 2 HOURS

jitahidi high SCHOOL.

***Instructions***

-Answer all questions in the space provided.

-Do not leave any blank space.

1. State two effects of the rotation of the earth. (2 mks)

2. The diagram below represents the structure of the earth. Use it to answer questions.

(a) Name:

(i) The parts marked :

P - (1 mk)

R – (1mk)

Q – (1mk)

(ii) Give the components of

SIMA - (2 mks)

SIAL - (2 mks)

3. Name the layer of the atmosphere. (4 mks)

4. Name the two types of earth movements that occur within the earth crust. (2 mks)

5. Give four causes of earth movement. (4 mks)

6. List four characteristic of minerals. (4 mks)

7. The diagram below represents the hydrological cycle. Use it to answer the questions that follow.

(a) Name the process marked A,B and C. (3 mks)

(b) State process labeled D, E and F. (3 mks)

8. Describe the following mass wasting process.

(i) Landslide - (2 mks)

(ii) Soil creep - (2 mks)

(b)(i) Name four types of landslides. ( 4 mks)

(ii) Apart from soil creep, name two other slow mass wasting processes. (2mks)

( c) Outline three differences between landslides and soil creep. (6mks)

(d) State four effects of mass wasting to the physical environment. (4 mks)

(e) Suppose your class planned to carry out a field study on mass wasting around your school.

(i) State three types of evidence you would look for to decide whether soil creep takes place or not around the school. (3 mks)

(ii) State two problems you would anticipate to face during the study.

9(a) What is weathering? (2 mks)

(b) Give four factors that influence weathering. (4 mks)

(c ) List five processes of chemical weathering. (5 mks)

(d) State four causes of mechanical weathering. (4 mks)

(e) Give three agents of weathering. (3 mks)

(f) Give four significance of weathering to physical and human environment. (4 mks)