**AA-14**

**FORM TWO GEOGRAPHY**

1. (a) Give **three** branches of physical geography. (3mks)

(b) State **five** reasons why we study geography. (5mks)

2. (a) Give **two** results of the rotation of the earth. (2mks)

(b) Explain **four** reasons why the earth is said to be spherical. (8mks)

3. (a) Give **three** types of field work. (3mks)

(b) You have been asked to carry a field study on the types of rocks around the school;

 (i) Give **three** methods you would use to collect the data. (3mks)

 (ii) State **three** problems you may encounter the field study. (3mks)

4. (a) What are **minerals**? (2mks)

(b) (i) Give **two** types of fossil fuels. (2mks)

 (ii) Explain **three** economic importance of rocks. (2mks)

(c) State **two** factors which must be considered before exploitation of minerals is

 carried out. (2mks)

5. (a) What is a **photograph**. (2mks)

(b) (i) Give **two** types of aerial photographs. (2mks)

 (ii) State **four** limitations in the use of photographs. (4mks)

6. (a) Give **four** causes of Earth movements . (4mks)

(b) Briefly describe the theory of continental drift as advanced by A. Wegner. (5mks)

(c) Give **three** boundaries associated with plate tectonic theory. (3mks)

7. (a) Differentiate between **weather** and **climate.** (2mks)

 (b) (i) Apart from latitudes and Altitudes give two other factors which influence climate

 of a place. (2mks)

 (ii) Describe how the following influence climate;

* Latitude (3mks)
* Altitude (3mks)

(c) (i) Give **two** examples of anabatic winds. (2mks)

 (ii) Describe the characteristics of desert (5mks)

8. (a) Give any **three** types of forests. (3mks)

(b) (i) Give the names of grasslands in the following countries:

* Canada (1mk)
* Argentina (1mk)
* Australia (1mk)
* South Africa (1mk)

 (ii) Explain **four** uses of Savanna vegetation. (8mks)

9. (a) (i) Name three types of grasslands. (3mks)

 (ii) State three characteristics of tropical hardwood forests. (3mks)

(b) (i) Explain here significance of forest products to Kenya. (6mks)

 (ii) What is **agroforestry**? (1mk)