**NAME………………………………………………CLASS……………ADNO……………..**

**GEOGRAPHY**

**FORM TWO EXAMINATION**

**JULY/AUGUST 2024**

**Instructions : Answer all questions in section in the spaces provided**

1)a) Name the **two** type of Earth Movement that occur within the earth’s crust (2Marks)

(b) State **three** evidence put forward to proof continental drIft theory (3Marks)

2. a)i)Distinguish between minerals and a rocks (2Marks)

 ii) Describe the following characteristics of mineral

* Hardness (2Marks)
* Lustre (2Marks)

b) Characteristics of sedimentary rocks ( 3Marks)

 **(**c ) You are planning to carry out a field study on the rocks within your school compound

i) Formulate **two** objectives you would use for the study (2Marks)

ii) You collected the following rocks during study Granite ,Diorite and Quartize classify each of this sample into its mode of formation (3Marks)

-Granite......................

-Diorite......................

-Quartize...................

iii) State **three** advantages of studying rocks through field work (3Marks)

3.a) State the Mineral mined in (3Marks)

Kakamega.............

Shinyanga.............

Isiolo.....................

**(b).** Name **two** forces that influenced the oblate spheroid of the earth **(**2Marks)

(c ) i) Identify **two** discontinuity within the interior (2Marks)

ii) Give **three** characteristics of the mantle (3Marks)

(d) Suppose you visited a weather station a field study on weather

(i) Give **three** methods you would use to record data **(**3Marks)

(ii) State **three** advantages of studying weather through field work (3Marks)

 (d) State **three** factors that influences climate (3Marks)

5 a) Identify **two** types of earth crust movement (2Marks)

(b) Boundary formed when the plate tectonic

 i) Move away from each other (1Mark)

 ii) Move past one other (1Mark)

(b)One fold mountain in

 (i) Africa;.................................................................. (1Mark)

 (ii).North America................................................... (1Mark)

ii) Differentiate between simple symmetrical fold and over fold (2Marks)

 (c) Apart from fold mountains name **three** features that result from folding (3Marks)

6.a).Name **two** features resulting from faulting (2Marks)

( b) (i). State **three** effects of faulting (3Marks)

ii) Name the rift valley found in the following continents

a). Europe ........................

b). Africa ..........................

c). North America............ (3Marks)

7. a) (i) Distinguish between vulcanicity and volcanicity (2Marks)

(ii) Outline **two** causes of vulcanicity **(**2Marks)

 **(** b) (i).Give **three** causes of earthquakes (3Marks)

 (ii).Name **three** types of earth quakes waves (3Marks)

8)a)(i) What is a photograph? (2Marks)

 ii) List **three** types of ground photographs (3Marks)

iii) Name three ways in which a photograph can be subdivided horizontally (3Marks)

 (b).Identify the term that describe the following statement (3Marks)

|  |  |  |
| --- | --- | --- |
|  | **Statement**  | **Term**  |
|  | Study of the land forming processes  |  |
|  | study of heavenly bodies  |  |
|  | study of population  |  |

(c). State **four** ways a form two student would benefit from studying geography

 (4Marks)

9)(a) Classify the following clouds as either high, middle or low clouds (use a tick) (3Marks)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Types of clouds**  | **low** | **High** | **Middle** |
| i) | Cirrostratus |  |  |  |
| ii) | Altostratus |  |  |  |
| iii) | Stratus  |  |  |  |

**.** (b) Give **two** factors that are considered when classifying clouds **(**2Marks)

10)a) Differentiate between Magnetic North and True North (2Marks)

b) State three methods of recording statistical Data (3Marks)

11)a)i) Define the term map (2Marks)

ii) Give three characteristics of sketch map (3Marks)