**KUHS: FORM III MID TERM EXAM**

**GEOGRAPY TERM II 2013**

**TIME: 1.30**

**NAME AD NO CLASS**

**ANSWER ALL THE QUESTIONS.**

1. Apart from landslide. Name two
2. Other forms of rapid mass wasting. (2 marks)
3. The diagram below shows mass wasting on a slope

Name the:

1. The type of mass movement shown (1 mark)
2. Features M and N

M

N

1. Explain two ways in which the hydrological cycle is of significance. (4 marks)
2. What is a river. (1 mark)
3. Distinguish between a river confluence and a river divide. (2 marks)
4. (i) Name two sources of rivers. (2 marks)
5. The diagram below shows the three stages of the long profile of a river.

Give two features formed by the rivers in each of the three stages. (6 marks)

1. (i) State three types of river erosion. (3 marks)
2. Explain two factors which influence the rate of river erosion. (4 marks)

Name the features marked H,J, K and L and M (5 marks)

H

J

K

L

M

1. Describe three processes involved in river erosion. (6 marks)
2. Explain ways in which a river transport its load. (6 marks)
3. State four factor which influence the deposition of materials by the river. (4 marks)
4. What is a river capture? (2 marks)

**KUHS: FORM ONE MID TERM EXAM**

**GEOGRAPHY TERM II 2013**

**NAME:………………………………………………………………ADM NO: ……………………..CLASS…………………**

**ANSWER ALL QUESTIONS**

1. Differentiate between weather and
2. climate (2 marks)
3. State two conditions considered choosing a suitable site for a weather station. (2 marks)
4. Name two weather recording instruments that are placed in a Stevenson’s Screen (2 marks)
5. (a)

(b)

(ii) Give the two dates in a year during which the number of hours of darkness is equal in both the north and south poles. (2 marks)

1. Why do the lengths of days and nights vary from one part of the earth to another. (2 marks)
2. What is the solar system (1 mark)

Use the diagram below to answer the questions that follow

1. What type of eclipse is represented by the diagram. (1 mark)
2. Name the features marked L and M (2 marks)

L

M

1.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | J | F | M | A | M | J | J | A | S | O | N | D |
| MONTHS | 250 |  | 325 | 300 | 213 | 25 | 25 | 25 | 100 | 275 | 380 | 200 |
|  | 30 | 31 | 31 | 31 | 30 | 29 | 28 | 28 | 29 | 29 | 29 | 30 |

Study the table below and answer the questions below.

1. Calculate the mean annual temperature. (2 marks)
2. Calculate the annual temperature range. (2 marks)
3. Calculate the total rainfall. (3 marks)
4. How does a sea breeze occur. (2marks)
5. The diagram below shows the structure of the earth.
6. Name the parts make

P

Q

R

S

T

1. Name the minerals that makes up sima (2 marks)
2. Describe the characteristics for the mantle (6 marks)

6 (i) What is precipitation. (1 mark)

1. Name four forms of precipitation (4 marks)
2. With aid of a diagram, describe how relief rain is formed (8 marks)

**KUHS: FORM II MID TERM EXAM**

**GEOGRAPHY TERM II 2013**

**TIME**

**NAME ADM NO CLASS**

ANSWER ALL QUESTIONS

1 (i) Name three types of mountains. (3 marks)

1. Give two types of plateaus (2 marks)

2(i) What is folding. (1 mark)

1. Draw a diagram to show a simple fold and on it may and name an out china a limb and a syncline (4 marks)

3 (i) What is faulting. (1 mark)

(ii) State three types of faults. (3 marks)

1. With the of a well labeled:

Describe how a rift valley is formed by tensional forces. (6 marks)

1. Apart from the rift valley name three other relief feature that were formed as result of faulting. (3 marks)
2. Name fire relief features associated with Gregory Rift Valley of Kenya. (5 marks)

4 (i) What is Magma. (1 mark)

(ii) Differentiate between vulcanicity and vocanicity (2 marks)

1. What is a volcano. (2 mars)
2. Describe each of the following
3. Active volcano (2 marks)
4. Dormant volcano. (2 marks)
5. Extinct volcano. (2 mark)
* Describe the characteristics of a composite volcano (6 marks)
1. Name three comnposite volcanoes found in KIenya (3 marks)