**NAME: …………………………………………………………….ADM: ………….CLASS: ………….**

**FORM 3**

**GEOGRAPHY**

**MIDTERM ONE 2023 EXAMS**

**TIME: 2 HOURS**

**INSTRUCTIONS: ANSWER ALL QUESTIONS**

1. State four effects of effects of revolution of the earth. (4mks)
2. Apart from recumbent fold name four other types of folds. (4mks)
3. State four natural causes of earthquakes (4mks)
4. Explain four differences of forestry between Kenya and Canada. (8mks)
5. Using of a well labeled diagrams describe land and sea breeze (10mks)
6. The table below shows the approximate sugarcane production (in tones) of four sub-counties in Kenya. Use it to answer question 6.

|  |  |
| --- | --- |
| Sub country | Production in tones |
| Mumias  Muhoroni  Chemilil  Kamisi | 33,065  17,641  20,029  1,554 |

1. Using horizontal scale of 10cm represent the data by drawing a simple divided rectangle (8mks)
2. Give three reasons why this method is suitable for presenting statistics (3mks)
3. (a) What is an escarpment? (2mks)

(b) Draw a sketch of contours showing an escarpment and and a subsequent cross section of the escarpment showing the following: (10mks)

* Dip- slope
* Scarp slope
* Highest point

1. (a) Differentiate between a river and a river system. (2mks)

(b) Explain five significance of hydrological cycle (10mks)

1. (a) Name four agents of weathering ( 4mks)

(b) Explain four factors that influence weathering (8mks)

1. What does the following feature Vegetation indicate on a map of a given area? Give three in each. . (12mks)
2. Forests:-
3. Thickets and shrubs
4. Permanent river
5. Disappearing rivers.
6. (a) What is a settlement? (2mks)

(b) Explain three types of settlements patterns (6mks)