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

**JOINT EVALUATION**

**FORM 3**

**GEOGRAPHY**

**MID-TERM EXAMS**

**AUGUST 2021**

**TIME:**

**Answer all the questions in the spaces provided.**

1. (a) What is a natural satellite? (2 mks)

 (b) Give two dates of the year when equinox occurs. (2 mks)

2. (a) Differentiate between natural vegetation and secondary vegetation. (2 mks)

 (b) State three ways in which rainfall influences the distribution of natural vegetation in Kenya.

 (3 mks)

3. (a) List two land masses that formed from Gondwana land according to the continental drift

 theory. (2 mks)

 (b) State three effects of earth movements on the landscape. (3 mks)

4. (a) Give four agents of weathering. (4 mks)

 (b) State how topography influences weathering of rocks. (2 mks)

5. Give five characteristics of cumulative bar graphs. (5 mks)

6. (a) Explain the following processes of weathering:

 (i) Slaking (3 mks)

 (ii) Hydration. (3 mks)

 (b) Explain how the following physical factors enhance movement of materials along a slope

 due to gravity:-

 (i) Angle of the slope (2 mks)

 (ii) Vegetation cover (2 mks)

 (c) (i) List two types of mass wasting. (2 mks)

 (ii) You are required to carry out a field work study on weathering in an area near you.

 Outline the ways in which you will prepare before the study. (9 mks)

7. State four factors that influence the occurrence of surface run-off. (4 mks)