**GATITU MIXED SECONDARY SCHOOL**

**CONTINOUS ASSESMENT TEST**

**FORM II GEOGRAPHY**

**30 MKS**

1. Distinguish between Asteroids and Comets (2mks)
2. Explain four proofs that the earth is spherical (2mks)
3. Define isostacy (1mk)
4. Give the difference between SIMA and SIAL (2mks)
5. Differentiate between weather and climate (2mks)
6. Name FOUR conditions considered in choosing a suitable site for a weather station (2mks)
7. Outline four layers of the atmosphere (2mks)
8. Explain the following lapse rates (4mks)
9. **Environmental lapse rate b) Zero lapse rate c)Negative lapse rate d) Positive lapse rate**
10. Define the following terms ( 11/2mks)
11. Isohyets
12. Isotherms
13. Isobars
14. State the theories that explain the formation of fold mountains (11/2mks)
15. State two forces that originates or acts towards the centre of the earth (2mks)
16. State five significance of faulting (5mks)
17. With the aid of a well labeled diagram, explain the formation of orographic rainfall. (3mks)

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