**HOLA SECONDARY SCHOOL**

**GEOGRAPHY**

**MID TERM EXAMINATION**

**YEAR 2017**

**TERM TWO**

**FORM ONE**

**TIME:**

**NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CLASS\_\_\_\_\_\_\_\_\_ADM/NO.\_\_\_\_\_\_\_\_\_\_\_**

1. What is environment? (2mks)
2. Mention 3 branches of physical Geography. (3mks)
3. Differentiate between physical and human geography. (4mks)
4. State 3 effect of rotation of the earth. (3mks)
5. Explain the difference between anabatic and katabatic wind with the aid of a well labeled diagram. (6mks)
6. What is a weather station? (2mks)
7. What is weather forecasting? (2mks)
8. State 3 types of precipitation. (3mks)
9. What is the name given to the layer of discontinuity between the mantle and the core? (2mks)
10. Differentiate between discrete and continuous data. (2mks)
11. What is statistical methods? (2mks)
12. If it is noon at Cairo at 30o E. What would be the local time in New York at 75o W. (4mks)
13. What is a sample? (2mks)
14. Differentiate between primary data and Secondary data and give the source of each. (4mks)
15. Using a well labeled diagram explain how relief rainfall is formed. (8mks)
16. Explain 3 methods of collecting data? (6mks)
17. Discuss three types of sampling and give example on each. (9mks)
18. Explain how the following factors influence the weather of a place. (6mks)

i) Aspect

ii) Altitude

iii) Latitude

1. Explain the following zones or layers of the atmosphere.
2. Troposphere
3. Stratosphere
4. Mesosphere
5. Thermosphere
6. Mention two methods of recording statistical data. (2mks)