**S.1 GEO EXAM 2017**

**Instructions NAME:……………………….……………………..**

1. Attempt all questions.
2. Duration: 11/2 hour

**SECTION A (10 OBJECTIVES)**

* + - 1. The following are the major climatic zones of the world except.

1. Tropical climate
2. Temperate climate
3. Mediterranean climate
4. Humidity

2. Which one of the following is an element of weather?

A. A rain gauge

B. Thermometer

C. Hygrometer

D. Humidity

3. Lines drawn on the map joining places with the same amount of sunshine are called.

A. Isohels

B. Isotherms

C. Isohytes

D. Isobars

4. Which of the following describes the annual average temperature of given area.

A. average temperature for a whole year

B. average of all the daily temperature in a month.

C. average of the minimum and maximum temperature in a day

D. The difference between the highest and the lowest temperatures in two months but of the same year.

5. The actual amount of water vapour air can hold at a given temperature is known as

A. absolute humidity

B. relative humidity

C. Insolation

D. Atmospheric pressure.

6. Which one of the following instrument measures atmospheric pressure?

A. hygrometer

B. barometer

C. an anemometer

D. thermometer

7. The type of rainfall received by people living near the mountainous area is

A. frontal rainfall

B. relief rainfall

C. convectional rainfall

D. equatorial rainfall

8. Which of following factors majorly influence population distribution in E Africa.

A. reliable rainfall

B. climate

C. vegetation cover

D. soil fertility

9. Equatorial climate is associated with areas near

A. tropical of cancer

B. tropical of capricon

C. artic circle

D. equator

10. The direction of wind measured by

A. a wind vane

B. a wind sock

C. hygrometer

D. barometer

**SECTION B**

1. a. With the aid of a well labelled diagram, explain how relief rainfall is formed.

B Explain the reasons why geography is taught in secondary schools.

2. Explain the factors that affect the climate of E Africa.

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