

END OF TERM 1 2017
S.1 GEO EXAM

TIME: 1¹/₂ Hrs

Instructions

Attempt all questions

SECTION A.

1. Lines drawn on a map joining places of with the same amount of sunshine are called.
 - a. Isohels
 - b. Isotherms
 - c. Isonephs
 - d. Isohyets
2. Equatorial climate covers area between
 - a. 15°S and 15°N
 - b. 7°S and 7° N
 - c. 35°S and 66°N
 - d. 25°S and 25°N
3. is the instrument used to measure atmospheric pressure.
 - a. Barometer
 - b. Thermometer
 - c. Anemometer
 - d. Hygrometer
4. The average of the maximum and minimum temperature recorded in a day is called
 - A. Mean monthly temperature
 - B. Mean daily temperature
 - C. Annual average temperature
 - D. Annual temperature range
5. The following are types of rain fall received in E. Africa except
 - A. Relief /orographic rainfall
 - B. Frontal / cyclonic rainfall
 - C. Equatorial rainfall
 - D. Convectional rainfall
6. Which of the following means of transport is best for perishable goods
 - a. Air
 - b. Water
 - c. Railway
 - d. Road

7. The actual amount of water vapour air can hold at a given time or temperature is
 - a. Humidity
 - b. Precipitation
 - c. Relative humidity
 - d. Absolute humidity.
8. The type of climate received by most areas in Uganda is
 - a. Desert climate
 - b. Tropical climate
 - c. Equatorial climate
 - d. Temperature climate
9. Which of the following is a block mountain in E. Africa?
 - a. Mt. Mufumbira
 - b. Mt. Kenya
 - c. Mt. Rwenzori
 - d. Mt. Elgon
10. The Miombo woodlands of central Tanzania are sparsely populated because of
 - a. Infertile soils
 - b. Poor transport and communication
 - c. Unreliable rainfall
 - d. Tsetse flies

SECTION B.

1.
 - a. Define geogphy
 - b. Explain the reasons why geography is taught in secondary schools.
2. With the aid of a well labeled diagram, explain how rainfall is measured at a weather station.
- b. Use the table bellow to answer the questions that follow.

Weather element	weather instrument
Rain fall	A
Temperature	B
Humidity	C
Atmospheric pressure	D
Sunshine	E
Wind speed	F
Wind direction	G

Name the weather instruments marked with etters

A, B, C, D, E, F, G.

3. a. Differentiate between weather and cimete.

- b. Outline the factors affecting the climate of Africa
 - c. Outline the characteristics of equatorial climate.
4. a. Explain the factors that affect the vegetation of E. Africa.
- b. Outline the characteristics of equatorial forests.

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