

**HOLY TRINITY SENIOR SECONDARY SCHOOL
ONLINE EXAMINATIONS
GEOGRAPHY PAPER ONE S.3**

Duration: 2 HOURS

Instructions

Answer all questions in section A

SECTION A

1. Which type of climate in East Africa Has the following characteristics
 - i) Heavy rainfall year round
 - ii) High relative humidity
 - iii) Small annual temperature range
 - A. Equatorial climate
 - B. Tropical savannah climate
 - C. Semi-desert climate
 - D. Mountain climate
2. The fish preservation method commonly used in East Africa is
 - A. Smoking
 - B. Freezing
 - C. Salting
 - D. Sun drying
3. The main reason why the Lake Victoria region of East Africa is densely populates is the
 - A. Cool climatic conditions
 - B. Presence of fertile soils
 - C. Good transport network
 - D. Presence of industries
4. Which one of the following is a volcanic mountains in East Africa
 - A. Usambara
 - B. Rwenzori
 - C. Uluguru
 - D. Muhavura
5. The major problem faced by the pastoral nomads in North Eastern Kenya is

- A. Diseases
 - B. Poor soils
 - C. Wild Animals
 - D. Low rainfalls
6. The major problems facing the tourism industry in East Africa is
- A. Poaching
 - B. Insecurity
 - C. Remoteness
 - D. Diseases
7. The major Export commodity from Zanzibar to Europe is
- A. Timber
 - B. Cloves
 - C. Copper
 - D. Frozen Fish
8. The following are Eastern rift lakes except
- A. Turkana
 - B. Nakuru
 - C. Natron
 - D. Rulwa
9. Which of the following lakes was formed by warping
- A. Albert
 - B. George
 - C. Kyoga
 - D. Edward
10. The following are extrusive features except
- A. Explosive craters
 - B. Batholith
 - C. Calderas
 - D. Composite cones

SECTION B

Answer 3 questions only

1. Explain the relief regions of East Africa (20 marks)
2. a) Differentiate between weather and climate (4 marks)
b) Outline the elements of weather (4 marks)
c) Describe how a rain gauge is used to measure rainfall at a weather station (10 marks)
3. Explain the factors affecting climate in East Africa (20 marks)
4. a) Describe the characteristics of equatorial rainforest vegetation (05 marks)
b) Outline the conditions favouring the growth of equatorial rain forests in East Africa (5 marks)
c) Outline the importance of equatorial rainforests (10 marks)
5. a) What is weathering (4 marks)
b) Describe the factors affecting weathering (16 marks)

END