

P250/1

GEOGRAPHY

(PHYSICAL GEOGRAPHY)

PAPER 1

3 hours

PRE-UNEB EXAMINATION

UGANDA ADVANCED CERTIFICATE OF EDUCATION

GEOGRAPHY PAPER 1

3 HOURS

INSTRUCTIONS TO CANDIDATES

Answer four questions.

Section A is compulsory

At least one question should be answered from section B and one question from section C.

Credit will be given for use of relevant sketch maps, diagrams and specific examples studied in the field.



SECTION A COMPLUSORY:

1. Study the 1:50,000 east Africa (UGANDA) **KATUNGURU** map extract part of sheet 76/1, series Y732, Edition 4-USD and answer the questions that follow.

a) State the:

- i. Man-made feature found at grid reference 801812 (01mk)
- ii. Identify the Hemisphere of Katungulu (02mks)

b) Reduce the map given by 2 and on it mark and name;

- i. Any three land forms features
- ii. Any two drainage features
- iii. All weather roads (09mks)

c) Calculate the new scale (2 marks)

d) Describe the:

- i. Relief of the area shown on a map (04mks)
- ii. Relationship between relief and drainage. (04mks)

e) Explain the values of the craters to the national economy. (03mks)

2. Study the photograph provided below and answer the questions that follow.





- a) Draw a landscape sketch of the area shown in the photograph and on it mark and name:
 - i. Any two physiographic regions
 - ii. Bare rock
 - iii. Tombolo
 - iv. Vegetation (07mks)
- b) Describe the formation of a Tombolo in the middle ground. (07 marks)
- c) Explain the importance of the features shown above to the economy (04 marks)
- d) Giving evidence from the photograph, explain the problems faced by the people living in the area. (05mks)
- e) Giving reasons for your answer, suggest an area in Easy Africa where the photograph could have been taken. (02mks)

SECTION B



3. a). Define Continental drifting. (2 marks)
b). Justify the relevance of FB wegner's theory on the movement of continents. (23mks)
4. Account for the formation of Wave erosion landforms in East Africa. (25mks)
5. Account for the dominance of weathering in the humid areas of East Africa. (25mks)

SECTION C

6. (a) Describe how temperature is measured and recorded at a weather station.(10 marks)
(b)To what extent has the position of the overhead sun influenced temperature variations in East Africa? (15 marks)
6. To what extent has the natural vegetation of East Africa been modified by human activities?
(25mks)
7. a). What is meant by the term "Soil Catena"? (10mks)
b). Explain the conditions which have influenced the soil formation in East Africa. (15mks)

