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

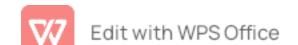
At least one question should be answered from section B and one question from section C.

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



SECTION A COMPLUSURY.				
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 t	the:	
		i.	Man-made feature found at grid reference 801812	(01mk)
		ii.	Identify the Hemisphere of Katungulu (02mks)	
	b)	Reduc	e 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)	Calcul	ate the new scale (2 marks)	
d) Describ			be the:	
		i.	Relief of the area shown on a map (04mks)	
		ii.	Relationship between relief and drainage. (04mks)	
	e)	Explai	n 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)

