

P250/1
Geography
(Physical Geography)
Paper 1
July/August 2022
3 hours

BUGANDA EXAMINATIONS COUNCIL MOCKS

Uganda Advanced Certificate of Education

GEOGRAPHY
(Physical Geography)

PAPER 1

3HOURS

INSTRUCTIONS TO CANDIDATES:

- *This paper consists of **three** sections **A**, **B** and **C**.*
- *Answer any **four** questions.*
- *Section **A** is compulsory*
- *Answer **one** question from section **B** and **one** question from section **C**.*
- *Any additional question(s) answered will not be marked.*
- *Credit will be given to use of relevant sketch-maps, diagrams and specific examples studied in the field.*

SECTION A

QUESTION 1 and 2 are compulsory

COMPULSORY MAP QUESTION

1. Study the East Africa 1:50,000 (UGANDA) KABALE map Extract, part of the sheet 93/4, series Y732, Edition 4-U.S.D and answer the questions that follow.
 - (a)(i) Identify the Natural feature found at grid reference 306541. (01mark)
 - (ii) State the grid reference of an air principle point at Ruhanga. (01mark)
 - (b) With evidence on map extract describe the location and hemisphere of Kabale. (02marks)
 - (c) Draw a reduced sketch map by $\frac{1}{3}$ on it mark and name;
 - (i) any 2 physiographic regions,
 - (ii) lake Bunyonyi,
 - (iii) a plantation farm,
 - (iv) Kabale town,
 - (v) all weather loose surface road,
 - (vi) rivers on Rwaburigita hill (11marks)
 - (ii) Calculate the new scale of the reduced map. (02marks)
 - (d) Describe the;
 - (i) functions of Kabale town (03marks)
 - (ii) drainage pattern on Rwaburigiti hill. (02marks)
 - (iii) relief of the area shown on the map. (03marks)

Study the photograph provided below and answer the questions which follow



- (a) Draw a landscape sketch and on it, mark and label any;
 - (i) two physiographic regions
 - (ii) three land use types(08marks)
- (b) Describe the process for the formation of the feature in right background of the photograph. (05marks)
- (c) Examine the influence of the relief feature on human activities in the area on the photograph. (06marks)
- (d) Examine the problems faced by the people living in the area shown in the photograph. (04marks)
- (e) Giving reasons for your answer, suggest one area in East Africa where this photograph could have been taken. (02marks)

SECTION B

3. Account for the formation of various highlands in East Africa. (25marks)
4. To what extent are physical factors responsible for the occurrence of landslides in East Africa? (25marks)
- 5(a) Distinguish between vertical and lateral erosion. (06marks)
- (b) Describe the formation of feature resulting from river erosion in East Africa. (19marks)

SECTION C

6. To what extent has latitude influenced climate in Africa? (25marks)
7. To what extent has altitude influence the growth of Natural forests in East Africa? (25 marks)
8. Explain the processes for the formation of various soil types in East Africa. (25marks)

END