

# GENERAL CERTIFICATE OF EDUCATION BOARD

## General Certificate of Education Examination

Geography 2  
0750

JUNE 2023

ADVANCED LEVEL

Subject Title	Geography
Paper No./Title	Paper 2
Subject Code No.	0750

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**THREE HOURS**

Answer **FOUR** questions, choosing at least **ONE** from each Section.

All questions carry twenty-five marks each.

You are encouraged to refer to specific examples drawn from any part of the world. Credit will be given for such specific examples.

Only the required number of questions will be marked.

Marks will be awarded for well annotated maps and diagrams where these are relevant.

*You are reminded of the necessity for good English and orderly presentation in your answers.*

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## SECTION A:

## PHYSICAL GEOGRAPHY

1. a) Illustrate and explain the pattern of latitudinal distribution of precipitation on the earth's surface. (9 marks)
- b) Examine any **TWO** ways in which man is responsible for urban heat island. (8 marks)
- c) How can form and intensity of precipitation influence the rate of interception? (8 marks)
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2. a) You have observed sudden downslope movement of soil and weathered rock materials in your community with considerable material damage and loss in human lives. (6 marks)
- i) Briefly explain **THREE** causes of such movements (6 marks)
- ii) Propose **THREE** measures that can be used to reduce the impacts of such movements. (6 marks)
- b) i) Irrespective of the challenges, why do people still live in volcanic regions? (6 marks)
- ii) Examine **TWO** strategies that people living in volcanic regions may adopt to offset the negative effects of volcanic hazards (7 marks)
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3. a) Suggest measures that can be adopted by farmers to cope with the problems associated with the exploitation of ferrallitic soils. (8 marks)
- b) The nutrient model of an ecosystem is characterised by a large biomass store, a small litter store and a small soil store. You have been consulted to advise on appropriate conservation measures to preserve the ecological balance of this ecosystem. (8 marks)
- i) Identify and explain the most fragile nutrient store to be preserved. (9 marks)
- ii) Explain any **THREE** strategies you would propose to conserve this store. (9 marks)
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## SECTION B:

## HUMAN GEOGRAPHY

4. a) Examine **FOUR** measures to solve the problems associated with ageing population. (9 marks)
- b) Briefly explain how and why migration is sex selective. (10 marks)
- c) Discuss **THREE** significance of the Demographic Transition Model. (7 marks)
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5. a) Why would a distant farmer adopt a more extensive farming system than one closer to the market? (8 marks)
- b) Examine **TWO** merits and **TWO** demerits of industrial agglomeration. (8 marks)
- c) Explain **THREE** factors influencing the degree of transport network connectivity in a region. (9 marks)
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6. a) Discuss **THREE** factors which influence the site of early rural settlements. (9 marks)
- b) Examine **TWO** reasons responsible for the increasing rate of sub-urbanization in the developed countries. (7 marks)
- c) For each case, discuss **TWO** measures of redressing the problems of traffic congestion and waste disposal. (9 marks)
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### SECTION C:

#### CONTEMPORARY ENVIRONMENTAL AND DEVELOPMENT ISSUES

#### 7. EITHER

- a) Differentiate between drought and desertification. (8 marks)
- b) Discuss any **TWO** causes and **TWO** effects of drought. (9 marks)
- c) How would you explain the effect of Deforestation on local communities? (8 marks)

#### OR

- a) Examine **THREE** factors that promote the process of globalization. (8 marks)
- b) Examine:
- (i) **THREE** arguments for and;
- (ii) **THREE** arguments against foreign aid. (9+8 = 17 marks)

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**GO BACK AND CHECK YOUR WORK**