

## GENERAL CERTIFICATE OF EDUCATION (GCE) BOARD

General Certificate of Education Examination

*gcerevision.com*

0750

Geography 2

JUNE 2021

ADVANCED LEVEL

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

<http://www.gcerevision.com>

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.*

JUNE 2021/750/2/B/Q

© 2021GCEB

Turn Over

*gcerevision.com*

**SECTION A:**

**PHYSICAL GEOGRAPHY**

1. Explain the following:
- (a) **Two** main mechanisms of depletion of solar energy as it penetrates through the atmosphere; **(9 marks)**
  - (b) Any **two** reasons for the urban heat island phenomenon; **(6 marks)**
  - (c) The influence of **three** basin factors on the shape of storm hydrographs. **(10 marks)**
- 
- 2.
- (a) Briefly explain the main mechanism of plate movement. **(5 marks)**
  - (b) What are the effects of channel shape on stream efficiency? **(8 marks)**
  - (c) Examine any three strategies that can be used to combat the negative effects of volcanic eruptions? **(12 marks)**
- 
3. (a) Examine the influence of climate and parent material on soil characteristics. **(12 marks)**
- (b) Describe the stages involved in plant succession. **(13 marks)**
- 

**SECTION B:**

**HUMAN GEOGRAPHY**

4. (a) Examine any **three** ways of measuring population densities. **(9 marks)**
- (b) Briefly explain **two** ways by which population movement is selective? **(7 marks)**
- (c) Discuss **two** causes and **two** consequences of demographic explosion. **(9 marks)**
- 
5. (a) Examine **two** benefits and **two** problems associated with plantation farming. **(10 marks)**
- (b) Analyze **three** reasons why present-day industries are becoming more widely dispersed and flexible in their spatial locations. **(9 marks)**
- (c) Briefly explain why most roads are hardly straight. **(6 marks)**
- 
6. (a) Explain how village forms and patterns are an adaptation to their local physical environment? **(12 marks)**
- (b) Using any **three** arguments, why is the equal spacing of settlements predicted in theory hardly found in practice? **(13 marks)**
- 

**SECTION C:**

**CONTEMPORARY ENVIRONMENTAL AND DEVELOPMENT ISSUES**

7. **EITHER**
- (a) Explain briefly the meaning of El Nino. **(6 marks)**
  - (b) State **two** areas in the world where El Nino occurs. **(6 marks)**
  - (c) i) Examine **two** consequences of deforestation **(8 marks)**
  - ii) What measures would you recommend to reduce the effects of deforestation? **(5 marks)**
- OR**
- (a) What are Trade Blocs? **(10 marks)**
  - (b) With reference to any trade bloc, examine its objectives and problems encountered in its functioning. **(15 marks)**