

Geography 2**0750****CAMEROON GENERAL CERTIFICATE OF EDUCATION BOARD**

General Certificate of Education Examination

JUNE 2019**ADVANCED LEVEL**

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

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 draw 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.

Turn Over

SECTION A:

PHYSICAL GEOGRAPHY

1. (a) Explain the following terms as used in meteorology:
 (i) Micro-climates
 (ii) Atmospheric Optics
 (iii) Inter-Tropical Convergence Zone (ITCZ) **(4 + 4 + 4 = 12 marks)**
 (b) Discuss the view that variations in lag time are not only dependent on dynamic factors. **(11 marks)**
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2. (a) Briefly identify and describe
 (i) **three** tectonic process typical of plate margins of convergence. **(6 marks)**
 (ii) the nature of any **two** hazards associated with earthquakes and their mitigation strategies. **(10 marks)**
 (b) Describe **three** ways by which weathering is useful to man. **(9 marks)**
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3. (a) How does climate influence ecosystem productivity? **(8 marks)**
 (b) Briefly examine the role of organic matter in soil development **(7 marks)**
 (c) Explain **three** physical factors that make it difficult for a climax vegetation to be attained. **(10 marks)**
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SECTION B:

HUMAN GEOGRAPHY

4. (a) Briefly explain the term “population pyramid”. **(5 marks)**
 (b) Account for the global disparities in fertility rate. **(10 marks)**
 (c) Assess the relevance of the Demographic Transition Model **(10 marks)**
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5. (a) Briefly explain **two** factors responsible for the emergence of the Green Revolution **(5 marks)**
 (b) Using any **three** arguments, evaluate the role played by WEBER’s theory industrial location. **(12 marks)**
 (c) Discuss **two** factors influencing the development of road transport network **(8 mark)**
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6. (a) Using **three** criteria, distinguish between rural and urban settlement. **(8 marks)**
 (b) Explain **three** factors often considered when choosing the location of a rural settlement **(8 marks)**
 (c) Explain how the creation of Green Belts and New Towns can be used to redress urban sprawl. **(9 marks)**
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SECTION C

CONTEMPORARY ENVIRONMENTAL AND DEVELOPMENT ISSUES

7. **EITHER**
 (a) Explain any three reasons for the recent and unprecedented increase in the average temperature of the earth’s surface **(9 marks)**

Turn Over

- (b) Briefly describe two mitigation and two adaptation strategies aimed at solving the problems caused by this increase in temperature. (16 marks)

OR

- (a) Explain the concept of sustainable development? (8 marks)
(b) Discuss four ways in which sustainable development could be achieved (17 marks)
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