

JUNE 2017

ADVANCED LEVEL

Subject Title	Geography
Paper No./Title	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 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.

SECTION A:**PHYSICAL GEOGRAPHY**

1. (a) What do you understand by the hydrological cycle? **(8 marks)**
(b) Explain how and why precipitation input into the land phase of the hydrological cycle varies over the earth's surface in relationship to (i) latitude (ii) relief and (iii) distance from the sea **(7 + 5 + 5 = 17 marks)**
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2. (a) Examine the causes of plate movement **(10 marks)**
(b) On a global basis, show that there is a relationship between plate tectonics and the distribution of earthquakes **(15 marks)**
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3. Discuss the factors which determine the characteristics of soil that develops in any area. **(25 marks)**
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SECTION B:**HUMAN GEOGRAPHY**

4. (a) Why has the global population witnessed a dramatic increase in ageing population during the last decades? **(10 marks)**
(b) Discuss the various socio-economic implications of such rapid ageing. **(15 marks)**
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5. Examine the role of technological advances in the improvement of agriculture since the 20th Century **(25 marks)**
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6. Why do nucleated rural settlement patterns change over time? **(25 marks)**
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SECTION C:**CONTEMPORARY ENVIRONMENTAL AND DEVELOPMENT ISSUES****7. EITHER**

- (a) What do you understand by the Millennium Development Goals? **(10 marks)**
(b) Assess the level of attainment of any three of these goals. **(15 marks)**

OR

Critically examine the statement that desertification is largely the result of human action.

(25 marks)
