



RIVER VALLEY HIGH SCHOOL
General Certificate of Education Advanced Level
Preliminary Examination 2 2017
Higher 2

GEOGRAPHY
Paper 1 Structured Essay Questions

9751/01
13 September 2017

3 hours

Additional Materials: Answer Paper
 World outline map
 Cover Page

READ THESE INSTRUCTIONS FIRST

Write your name, admission number and class on all the work you hand in.
Write in dark blue or black pen on both sides of the paper.
You may use an HB pencil for any diagrams or graphs.
Do not use staples, paper clips, highlighters, glue or correction fluid.

Answer **three** questions. **One** from each section.

You should make reference to appropriate examples studied in the field or the classroom, even where such examples are not specifically requested by the question.
Diagrams and sketch maps should be drawn whenever they serve to illustrate an answer.
The world outline map may be annotated and handed in with relevant answers.
You are reminded of the need for good English and clear presentation in your answers.

At the end of the examination, fasten all your work below the cover page securely together.
The number of marks is given in brackets [] at the end of each question or part question.

This document consists of 3 printed pages and 1 blank page.



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Section A – Tropical Environments

Answer **one** question from this section.

- 1 (a) Using examples, explain the role of precipitation in influencing the nature of mass movements on slopes in the humid tropics. [12]
- (b) 'The weakening of the Walker Circulation has a significant impact on the precipitation patterns of localities in the humid tropics.'
- How far do you agree with the above statement? [20]
- 2 (a) With reference to countries at low levels of development, explain the causes of tropical deforestation. [12]
- (b) 'The greatest impact of large-scale deforestation is on the hydrology of the local catchment area.'
- To what extent do you agree with the above statement? [20]

Section B – Development, Economy and Environment

Answer **one** question from this section.

- 3 (a) With reference to countries at low levels of development, explain bottom-up development. [12]
- (b) The use of composite indicators like the Human Development Index (HDI) and the Multidimensional Poverty Index (MPI) are ideal to measure the development of countries. Do you agree?
- Discuss. [20]
- 4 (a) Explain the factors that may lie behind a TNC's decision to engage in inter-firm relationships in countries at low levels of development. [12]
- (b) With reference to one particular industry, evaluate the range of socio-economic and environmental impacts a TNC can bring to the host economy. [20]

Section C – Sustainable Development

Answer **one** question from this section.

- 5** **(a)** Explain the natural and anthropogenic drivers of climate change since the Holocene epoch. [12]
- (b)** ‘Decarbonising the economy is the best way to mitigate and adapt to climate change’.
- To what extent do you agree with this statement? [20]
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- 6** **(a)** Explain why urban traffic congestion occurs in countries at high levels of development. [12]
- (b)** Assess the effectiveness of strategies to ease traffic congestion in cities. [20]

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