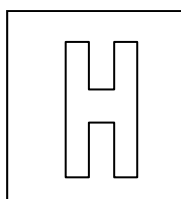


Candidate Name: \_\_\_\_\_

Class      Adm No

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## 2018 Preliminary Exams Pre-University 3

### GEOGRAPHY

Paper 1 Structured Essay Questions

**9751/01**

**17 September 2018**

**3 hours**

Additional Materials:      Answer Paper  
                                    World Outline Map

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### INSTRUCTIONS TO CANDIDATES

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 a soft pencil for any diagrams, graphs, or rough working.

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.

Diagram 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 securely together.

The number of marks is given in brackets [ ] at the end of each question or part question.

### Section A – Tropical Environments

Answer **one** question from this section.

- 1 (a) Explain how the characteristics of tropical climates based on the Köppen-Geiger climate classification system are similar and distinctive with one another. [12]
- (b) Discuss the extent to which trade winds play a role in influencing rainfall patterns in the tropics. [20]
- 2 (a) Explain the impacts of tropical deforestation at different spatial scales. [12]
- (b) 'Deforestation is an issue that can be managed in the tropics'.  
To what extent do you agree with this statement? [20]

### Section B – Development, Economy and Environment

Answer **one** question from this section.

- 3 (a) Explain the reasons for underperforming resource-rich countries. [12]
- (b) Discuss the extent to which overpopulation can help explain the level of development of low-income countries. [20]
- 4 (a) Explain the factors contributing to transboundary water conflict. [12]
- (b) Evaluate the effectiveness of strategies used to manage transboundary sources of water supply and associated conflicts. [20]

### Section C – Sustainable Development

Answer **one** question from this section.

- 5 (a) Explain the evidence of climate change since the last Ice Age. [12]
- (b) 'Adaptation strategies to lower impacts of climate change is more worthy an investment than mitigation strategies against climate change'.  
Discuss the validity of the statement. [20]
- 6 (a) Explain the difficulties of measuring urban liveability in cities of low levels of development. [12]
- (b) "Cities are liveable places for the elderly".  
How far do you agree with the statement? [20]