

YISHUN JUNIOR COLLEGE

JC 2 Preliminary Examinations 2017

Geography

Paper 1 Structured Essay Questions

9751/01

25 AUGUST 2017

3 hours

QUESTION PAPER

Additional materials:

Answer Paper

World outline map



READ THESE INSTRUCTIONS FIRST

Start each question on a fresh piece of paper.

Write your name and CTG on all the work you hand in.

Write in dark blue or black pen on both sides of the paper.

You may use a pencil for any diagrams or graphs.

Do not use staples, paperclips, 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.

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

At the end of the examination, fasten all your work securely together in the correct order.

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

Section A – Tropical Environments

Answer **one** question from this section.

- 1 (a) Explain the various erosion processes occurring in the tropics. [12]
- (b) Assess the role of erosion processes affecting tropical landscapes. [20]
- 2 (a) Explain the causes of tropical deforestation in countries at lower levels of economic development. [12]
- (b) Assess the effectiveness of strategies used to manage tropical deforestation. [20]

Section B – Development, Economy and Environment

Answer **one** question from this section.

- 3 (a) Explain how the structure of the economy varies across countries at varying levels of economic development. [12]
- (b) Do you agree that transnational corporations bring more harm than good to the economies they operate in? Explain your answer. [20]
- 4 (a) Explain the sources of water pollution in countries at varying levels of economic development. [12]
- (b) Assess the effectiveness of strategies to manage water scarcity. [20]

Section C – Sustainable Development

Answer **one** question from this section.

- 5 (a)** Explain why the use of **either** nuclear energy **or** biofuels is debatable in countries of varying levels of economic development. [12]
- (b)** Evaluate the effectiveness of responses used to mitigate and adapt to climate change. [20]
- 6 (a)** Explain how urbanisation trends may vary across urban areas at different levels of economic development. [12]
- (b)** To what extent have the strategies in managing non-hazardous solid waste in cities been effective? [20]