



MERIDIAN JUNIOR COLLEGE  
PRELIM EXAMINATION  
Higher 2

## JC 2 H2 Geography

9751/01

Paper 1

13 September 2018

3 Hours

Additional Materials: Answer Book  
World outline map

### READ THESE INSTRUCTIONS FIRST

Write your name and Civics Group clearly on **all** your answer scripts.  
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.

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

**Start each question on a fresh sheet of paper.**

1. At the end of the examination, fasten this **cover sheet** and all your work in **chronological order** together securely for submission.

The number of marks is given in the brackets [ ] at the end of each question or part question.  
You should make a reference to appropriate examples studied in the field or the classroom, even where the examples are not specifically requested by the question.  
Sketch maps and diagrams should be drawn wherever they serve to illustrate an answer.  
You are reminded of the need for good English and clear presentation in your answers.

This document consists of 4 printed pages

**Name:** \_\_\_\_\_

**Class:** \_\_\_\_\_

**Index number:** \_\_\_\_\_

Qn no.* (Section A)	Marks	Qn no. * (Section B)	Marks	Qn no. * (Section C)	Marks
1		3		5	
2		4		6	
<b>Total</b>					

\*Please **circle** the question number attempted accordingly.

**Section A - Tropical Environments**

Answer **one** question from this section.

- 1 (a)** Explain how hydrographs can help in the study of flows in the humid tropics of Asia. [12]
- (b)** 'Seasonal variation in wind direction have strong influence on rainfall patterns in the tropics.'  
How far do you agree with this statement? [20]
- 2 (a)** Account for the variation of mass movement processes in the tropics. [12]
- (b)** The effects of deforestation are more devastating to the physical than the human environment.  
Discuss. [20]

**Section B – Development, Economy and Environment**

Answer **one** question from this section

- 3 (a)** Explain the characteristics of extractive industries with reference to countries at different levels of development. [12]
- (b)** Critically examine the role of natural resources in influencing the development of countries. [20]
- 4 (a)** Account for the global emergence of the New International Division of Labour (NIDL). [12]
- (b)** 'International agreements are ineffective in managing transboundary water resources.'  
To what extent do you agree with the statement? [20]

**Section C – Sustainable Development**

Answer **one** question from this section

- 5 (a) Explain the effects of climate change on the sustainable development of countries at high levels of development. [12]
- (b) Discuss the challenges of mitigating the effects of pluvial floods in cities at varying levels of development. [20]
- 6 (a) Explain the key tenets of sustainable development in relation to countries with fast growing populations. [12]
- (b) To what extent do you agree that management of non-hazardous solid waste is a key solution to sustainable urban development? [20]