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DUNMAN HIGH SCHOOL PRELIMINARY EXAMINATIONS Year 6

Paper 1 Structured Essay Questions

HIGHER 2 GEOGRAPHY

Monday 11 September 2017 3 hours

Additional material: World outline map

READ THESE INSTRUCTIONS FIRST

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

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

You should make reference to appropriate examples studied in the field or in the classroom, even when such examples and not specifically requested by the question. Diagrams and sketch maps should be drawn wherever they serve to illustrate an answer. The outline world 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 the brackets [] at the end of each question or part question.

9751/01

Section A – Tropical Environments

Answer **one** question from this section.

| 1(a) | Explain the occurrence of the types of mass movement in the humid tropical environments. | | | | |
|--|--|------|--|--|--|
| (b) | "Climate is the most important factor influencing hydrological processes of drainage basins in the tropics." Discuss. | | | | |
| 2(a) | With the aid of an annotated diagram or diagrams, explain how characteristics of flood hydrographs vary in the tropics. | [12] | | | |
| (b) | To what extent are hard engineering strategies effective in mitigating fluvial floods in the tropics? | | | | |
| Section B – Development, Economy and Environment | | | | | |
| | Answer one question from this section. | | | | |
| 3(a) | Explain how levels of development within a country can be measured. | [12] | | | |
| (b) | "The state is the most important actor in governing the global economy." | | | | |
| | To what extent do you agree with this view? | [20] | | | |
| 4(a) | Explain why different parts of the world experience water scarcity. | [12] | | | |
| (b) | "International water agreements between riparian states is an effective strategy in managing tranboundary water resources and their resultant conflicts." | | | | |
| | To what extent do you agree with this view? | [20] | | | |
| Section C – Sustainable Development | | | | | |
| | Answer one question from this section. | | | | |
| 5(a) | With reference to examples, explain why the management of non-hazardous solid waste vary between countries of varying levels of development. | [12] | | | |
| (b) | Discuss the effectiveness of strategies to address slum housing and transport congestion to improve urban liveability in cites of low levels of development. | [20] | | | |
| | | | | | |

6(a) With reference to countries of low levels of development, explain how the effects of human induced climate change can affect the sustainable development of these countries.

[12]

(b) "The poorest developing countries will be hit earliest and hardest by climate change even though they have contributed little to causing the problem". (Stern Review 2006)

To what extent can countries of low levels of development manage the impacts of human induced climate change? Discuss.

[20]