



Cambridge International Examinations
Cambridge Pre-U Certificate

GEOGRAPHY

9768/02

Paper 2 Global Environments

May/June 2014

1 hour 30 minutes

Additional Materials: Answer Booklet/Paper



READ THESE INSTRUCTIONS FIRST

If you have been given an Answer Booklet, follow the instructions on the front cover of the Booklet.

Write your Centre number, candidate number and name on all the work you hand in.

Write in dark blue or black pen.

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

Do not use paper clips, highlighters, glue or correction fluid.

Answer **two** questions, **one** from Section A and **one** from Section B.

Candidates are encouraged to support their answers with appropriate examples, sketch maps and diagrams.

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.

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

Section A

Answer **one** question from this section.

Arid and Semi-Arid Environments

- 1 Discuss the ways in which the characteristics of a typical desert climate contribute to its hydrological system and regime. [25]
- 2 To what extent do you consider that arid landscapes have a greater variety of landforms compared with semi-arid landscapes? [25]

Glacial and Periglacial Environments

- 3 Compare and contrast the nature and scale of the depositional landforms created by glacial processes with depositional landforms created by fluvio-glacial processes. [25]
- 4 Discuss the extent to which periglacial environments provide opportunities for, and constraints on, human activities. [25]

Coastal Environments

- 5 Consider the importance of waves, tides and currents in influencing coastal environments. [25]
- 6 'Human influences are now paramount in determining coastal processes.'
To what extent is this statement valid? [25]

Section B

Answer **one** question from this section.

Tropical Environments

- 7 'The richness and diversity of plant and animal life in a tropical rainforest are the result of the interconnections between them.'

Examine the validity of this statement. [25]

- 8 To what extent does the unsustainable use of tropical rainforests lead to negative physical environmental impacts? [25]

Temperate Grassland and Forest Environments

- 9 To what extent can the environmental degradation of temperate forests be managed? [25]

- 10 'Temperate grasslands are plagioclimax communities.'

To what extent do you agree with this statement? [25]

The Atmospheric Environment

- 11 Discuss the extent to which the weather provides opportunities for, and constraints on, human activities. [25]

- 12 To what extent do you consider the enhanced greenhouse effect to be the result of human activities? [25]

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