



ADVANCED GCE
GEOGRAPHY
Global Issues

F763/I/1

INSERT 1 – COPY OF QUESTIONS, FOR REFERENCE

Monday 21 June 2010
Afternoon

Duration: 2 hours 30 minutes



INSTRUCTIONS TO CANDIDATES

- This Insert is for your **reference only**.

INFORMATION FOR CANDIDATES

- Questions printed within the Question and Answer paper are **repeated** here. You can refer to this copy of the questions to help you when you are answering within the Question and Answer paper.
- This document consists of **4** pages. Any blank pages are indicated.

INSTRUCTION TO EXAMS OFFICER/INVIGILATOR

- Do not send this Insert for marking; it should be retained in the centre or destroyed.

Section A

Answer **three** questions, selecting at least **one** from Environmental Issues and at least **one** from Economic Issues.

Figs 1 to 6 relate to particular areas of Environmental or Economic Geography.

You are reminded that you should draw on concepts from your entire AS/A2 course to help identify issues and suggest strategies when answering these questions.

Environmental Issues

Earth hazards

- 1 Study **Fig. 1**, which shows areas at risk from river and coastal flooding at Inverness, northern Scotland.

Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Ecosystems and environments under threat

- 2 Study **Fig. 2**, which shows changes in forest cover in part of Asia, 1998–2008.

Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Climatic hazards

- 3 Study **Fig. 3**, which contains information about tropical storms.

Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Economic Issues

Population and resources

- 4 Study **Fig. 4**, which shows data relating to agricultural resources for various world regions, 2007.

Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Globalisation

- 5 Study **Fig. 5**, which shows the value of exports per capita, 2007.

Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Development and inequalities

- 6 Study **Fig. 6**, which shows changes in the Human Development Index (HDI) for three countries.

Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Section A Total [30]

Section B

Answer **two** questions, selecting **one** from Environmental Issues and **one** from Economic Issues.

Environmental Issues

Answer **one** of the following questions.

Earth hazards

- 7 To what extent is the impact of an earthquake related to its strength? [30]
- 8 'The causes of earth hazards owe more to human than to physical factors.' Discuss. [30]

Ecosystems and environments under threat

- 9 To what extent does the impact of human activity on physical environments vary with the level of development? [30]
- 10 Evaluate the influence of the factors that create the unique characteristics of one or more local ecosystem(s)/environment(s). [30]

Climatic hazards

- 11 'Low pressure atmospheric systems have more of a short term impact than high pressure systems.' Discuss. [30]
- 12 Evaluate the success of strategies used to reduce the impact of **either** acid rain **or** photochemical smog. [30]

Economic Issues

Answer **one** of the following questions.

Population and resources

- 13 How valid is the viewpoint that the supply of resources owes more to physical factors than to anything else? [30]
- 14 'Overpopulation is only found in areas of high population growth.' How far do you agree with this view? [30]

Globalisation

- 15 To what extent do transnational corporations (TNCs) bring more advantages than disadvantages to the countries in which they operate? [30]
- 16 Can aid ever do more than reinforce dependence? [30]

Development and inequalities

- 17 'Development increases inequalities within a country.' Discuss this viewpoint in the context of **one** named country. [30]
- 18 Assess the extent to which the Development Gap is narrowing. [30]

Section B Total [60]

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