



**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**



**MODIFIED LANGUAGE**

**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 an earthquake's impact related to its strength? [30]
- 8 'Human factors have a greater influence on the causes of earth hazards than physical factors do.' 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 Choose one or more local ecosystem(s)/environment(s). Evaluate the influence of the factors that create the unique characteristics of the chosen ecosystem(s)/environment(s). [30]

#### Climatic hazards

- 11 'The short term impact of low pressure atmospheric systems is greater than the short term impact of 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 'The supply of resources owes more to physical factors than to anything else.' How valid is this viewpoint? [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]**

**Copyright Information**

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations, is given to all schools that receive assessment material and is freely available to download from our public website ([www.ocr.org.uk](http://www.ocr.org.uk)) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, First Floor, 9 Hills Road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.