

**Wednesday 13 June 2012 – Afternoon**

**A2 GCE GEOGRAPHY**

**F763/I/1** Global Issues

**INSERT 1 – COPY OF QUESTIONS, FOR REFERENCE**

**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.

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## 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.

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

### Environmental Issues

#### Earth hazards

- 1 Study **Fig. 1**, a scattergraph showing the relationship between earthquake magnitude and deaths. Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

#### Ecosystems and environments under threat

- 2 Study **Fig. 2**, an extract from a newspaper article about exploitation of a natural resource. Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

#### Climatic hazards

- 3 Study **Fig. 3**, a photograph of a tornado. Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

### Economic Issues

#### Population and resources

- 4 Study **Fig. 4**, statistics on total population and cereal production in major world regions, 2009. Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

#### Globalisation

- 5 Study **Fig. 5**, a photograph of an advertising billboard in Nigeria. Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

#### Development and inequalities

- 6 Study **Fig. 6**, which shows national percentage unemployment rates within the EU, 2010. 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 can volcanic hazards be managed effectively? [30]
- 8 'The impacts of earth hazards tend to be short term.' Discuss. [30]

#### Ecosystems and environments under threat

- 9 Assess the significance of human activities in leading to change in one or more local ecosystems/environments. [30]
- 10 Can physical environments be managed sustainably? [30]

#### Climatic hazards

- 11 Can impacts of climatic hazards be managed successfully? [30]
- 12 Discuss the view that most impacts arising from depressions are local, whereas those from anticyclones are regional. [30]

### Economic Issues

Answer **one** of the following questions.

#### Population and resources

- 13 Assess the extent to which technological changes may result in changes in how resources are defined. [30]
- 14 'Decline in birth rates is always beneficial.' Discuss. [30]

#### Globalisation

- 15 'International trade offers both opportunities and challenges.' Discuss with reference to different countries. [30]
- 16 Can globalisation narrow the divide between rich and poor? [30]

#### Development and inequalities

- 17 Evaluate the role of political factors in the development process. [30]
- 18 Can improvements in quality of life be achieved without first establishing economic development? [30]

**Section B Total [60]**

**Paper Total [90]**

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