

**Thursday 2 February 2012 – Morning**

**A2 GCE GEOGRAPHY**

**F763 Global Issues**

**QUESTION AND ANSWER PAPER**

Candidates answer on the Question Paper.

**OCR supplied materials:**

- Insert 1 – copy of questions, for reference (F763/I/1 – inserted)
- Insert 2 – resource booklet (F763/I/2 – inserted)

**Other materials required:**

None

**Duration: 2 hours 30 minutes**



Candidate forename		Candidate surname	
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Centre number						Candidate number				
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**INSTRUCTIONS TO CANDIDATES**

- The Inserts will be found in the centre of this document.
- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer **three** questions from **Section A**, at least **one** from **Environmental Issues** and at least **one** from **Economic Issues**.
- Answer **two** questions from **Section B**, **one** from **Environmental Issues** and **one** from **Economic Issues**.
- Answer **five** questions in total.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Write in the margin the number of the question you are answering.
- Write your answer to each question in the space provided. Additional paper may be used if necessary but you must clearly show your candidate number, centre number and question number(s).
- Do **not** write in the bar codes.

**INFORMATION FOR CANDIDATES**

- The number of marks is given in brackets [ ] at the end of each question or part question.
- The total number of marks for this paper is **90**.
- You will be assessed on your ability to synthesise the knowledge, understanding and skills derived from your Advanced GCE Geography course and in your answers you should show understanding of connections between the different aspects of Geography represented in the whole of the A level Geography specification.
- You are advised to spend approximately **20 minutes** on each question in **Section A** and **45 minutes** on each question in **Section B**.
- Insert 1 is a **copy of the questions**, which you may find useful to refer to while answering the questions.
- This document consists of **28** pages. Any blank pages are indicated.

## 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**, an extract adapted from a text on rivers.

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

#### Ecosystems and environments under threat

- 2 Study **Fig. 2**, statistics on plant species under threat of extinction, 2009.

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

#### Climatic hazards

- 3 Study **Fig. 3**, information on tropical storms and typhoons over the Western Pacific, 2009.

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

### Economic Issues

#### Population and resources

- 4 Study **Fig. 4**, age structures for selected countries, 2011.

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

#### Globalisation

- 5 Study **Fig. 5**, the location and numbers of employees working for ADM, a transnational corporation.

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

#### Development and inequalities

- 6 Study **Fig. 6**, photographs showing two retailing locations.

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

**Section A Total [30]**

Start writing your answers to questions in Section A below. Start writing your answers to questions in Section B on page 11.

Write the number of each question answered in the margin.

A large vertical margin area on the left side of the page, bounded by a solid vertical line on the left and a dotted vertical line on the right. The area contains 25 horizontal dotted lines for writing.

A blank sheet of lined paper. It features a vertical solid line on the left side, creating a margin. The rest of the page is filled with horizontal dotted lines, providing a guide for writing. There are 25 horizontal dotted lines in total, evenly spaced across the page.

A large rectangular area for writing, bounded by a solid vertical line on the left and horizontal dotted lines on the top, bottom, and right.

A blank sheet of lined paper. On the left side, there is a solid vertical line that serves as a margin. The rest of the page is filled with horizontal dotted lines, spaced evenly down the page, providing a guide for handwriting.

A large rectangular area for writing, bounded by a solid vertical line on the left and horizontal dotted lines on the top, bottom, and right.

A blank sheet of lined paper. On the left side, there is a solid vertical line that serves as a margin. The rest of the page is filled with horizontal dotted lines, spaced evenly down the page, providing a guide for handwriting.



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## 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 Assess the extent to which risk from mass movement results more from human rather than physical factors. [30]
- 8 How significant is the level of economic development of an area in determining the impacts of earth hazards? [30]

**Ecosystems and environments under threat**

- 9 'Change in ecosystems is only the result of human factors.' Discuss. [30]
- 10 Assess the extent to which the impact of human activity on environments varies as areas develop. [30]

**Climatic hazards**

- 11 'Hazards resulting from extreme weather have more serious economic impacts than environmental impacts.' Discuss. [30]
- 12 'The principal causes of global warming are the result of human activities.' Discuss. [30]

**Economic Issues**

Answer **one** of the following questions.

**Population and resources**

- 13 'It is better for an area to be under-populated than to be over-populated.' Discuss. [30]
- 14 To what extent do human factors influence the supply of resources? [30]

**Globalisation**

- 15 To what extent can aid bring advantages to those receiving it? [30]
- 16 'Environmental impacts of globalisation are always negative.' Discuss. [30]

**Development and inequalities**

- 17 To what extent do economic inequalities within a country result in social and environmental inequalities? [30]
- 18 'Global inequalities can never be eliminated.' Discuss. [30]

**Section B Total [60]**

**Paper Total [90]**

Start writing your answers to questions in Section B below.

Write the number of each question answered in the margin.

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A large rectangular area for writing, bounded by a solid vertical line on the left and horizontal dotted lines on the top, bottom, and right.

A large rectangular area with a solid vertical line on the left side and horizontal dotted lines extending across the page, resembling a writing template or a form for notes.

A large rectangular area with a solid vertical line on the left side and horizontal dotted lines extending across the page, providing a template for writing.

A large rectangular area on the page, bounded on the left by a solid vertical line and on the top, bottom, and right by horizontal dotted lines. This area is intended for writing or drawing.



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A large rectangular area with a solid vertical line on the left side and horizontal dotted lines extending across the page. This layout is typical of a writing template or a table grid for data entry.

A large rectangular area with a solid vertical line on the left and horizontal dotted lines, resembling a writing template or a table grid. The dotted lines are spaced evenly and extend across the width of the page.

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