

**ADVANCED GCE  
GEOGRAPHY**  
Global Issues

**F763**

**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

**Tuesday 1 February 2011  
Afternoon**

**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. Pencil may be used for graphs and diagrams only.
- 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).
- 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.
- 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**, information about an earthquake in central Italy.

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

**Ecosystems and environments under threat**

- 2 Study **Fig. 2**, which shows part of a sand dune ecosystem. This is one type of ecosystem but you may have studied other types of local ecosystem or environment.

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

**Climatic hazards**

- 3 Study **Fig. 3**, a satellite image of Spain and Portugal under anticyclonic conditions.

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

**Economic Issues****Population and resources**

- 4 Study **Fig. 4**, which shows population change for selected world regions.

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

**Globalisation**

- 5 Study **Fig. 5**, which shows a large scale international aid project in an LEDC.

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

**Development and inequalities**

- 6 Study **Fig. 6**, which shows death rates within Leeds.

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

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 with a vertical margin line on the left and horizontal ruling lines. The page is otherwise empty.

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 ruling lines. These lines are spaced evenly and extend across the width of the page. The lines are thin and light gray or black, typical of standard notebook paper.

A large rectangular area designed for writing. It features a solid vertical line on the left side and horizontal dotted lines extending across the page, creating a series of rows for text entry.

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, providing a guide for writing. The lines are evenly spaced and extend across the width of the page.



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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 To what extent is there a range of human responses to hazards associated with mass movement? [30]
- 8 'Impacts from earth hazards owe more to physical factors than human factors.' How far do you agree? [30]

**Ecosystems and environments under threat**

- 9 Assess the relative importance of physical and human factors in causing change in ecosystems. [30]
- 10 'Periods of rapid economic development have the greatest impacts on physical environments.' How valid is this viewpoint? [30]

**Climatic hazards**

- 11 To what extent are immediate impacts from climatic hazards more serious than long-term ones? [30]
- 12 'The impacts of tropical storms depend on location.' How far do you agree? [30]

**Economic Issues**

Answer **one** of the following questions.

**Population and resources**

- 13 To what extent does demand for resources vary with time? [30]
- 14 'Net migration is the most significant factor in population change in MEDCs.' How valid is this viewpoint? [30]

**Globalisation**

- 15 Evaluate impacts of transnational corporations (TNCs) in LEDCs and/or NICs. [30]
- 16 'Globalisation is mainly an economic process.' Discuss. [30]

**Development and inequalities**

- 17 Discuss the extent to which physical factors hinder the development process. [30]
- 18 Evaluate the success of methods used in reducing inequalities in any **one** named country. [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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The image shows a large rectangular area designed for writing or data entry. It features a solid vertical line on the left side, which serves as a margin. The rest of the area is filled with horizontal dotted lines, creating a series of rows. This layout is typical of a notebook page or a form intended for organized text or data recording.

A large rectangular area for writing, bounded by a solid vertical line on the left and a solid horizontal line at the bottom. The interior is filled with horizontal dotted lines, providing a guide for handwriting.

A large rectangular area designed for writing. It features a solid vertical line on the left side and horizontal dotted lines extending across the page, creating a series of rows for text entry.

A large rectangular area for writing, bounded by a solid vertical line on the left and a solid horizontal line at the bottom. The interior is filled with horizontal dotted lines, providing a guide for handwriting.

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 for a writing template or a table grid.



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.

The image shows a large rectangular area designed for writing or data entry. It features a solid vertical line on the left side, which serves as a margin. The rest of the area is filled with horizontal dotted lines, creating a series of rows. This layout is typical of a notebook page or a form intended for organized text or data.

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, providing a guide for writing. The lines extend across the entire width of the page.

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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.

A large rectangular area for writing, bounded by a solid vertical line on the left and a solid horizontal line at the bottom. The interior is filled with horizontal dotted lines, providing a guide for handwriting.

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 for a writing template or a table structure.



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, providing a guide for writing. The lines extend across the entire width of the page.

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