

**Wednesday 23 January 2013 – Afternoon**

**A2 GCE GEOGRAPHY**

**F763/01 Global Issues**

**QUESTION AND ANSWER PAPER**

Candidates answer on the Question Paper.

**OCR supplied materials:**

- Insert 1 – copy of questions, for reference (F763/01/I/1 – inserted)
- Insert 2 – resource booklet (F763/01/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**, a classification of mass movements.

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

**Ecosystems and environments under threat**

- 2 Study **Fig. 2**, which shows areas at risk of environmental degradation.

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

**Climatic hazards**

- 3 Study **Fig. 3**, which shows anticyclonic conditions over a large urban area.

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

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

- 4 Study **Fig. 4**, which shows an abandoned mine near Iquique, Chile.

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

**Globalisation**

- 5 Study **Fig. 5**, an extract about globalisation.

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

**Development and inequalities**

- 6 Study **Fig. 6**, a cartoon about global inequalities.

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. 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 paper is otherwise completely blank.

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, providing a guide for writing. The paper is otherwise completely blank.



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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 do human factors contribute to risks from flooding? [30]
- 8 'Primary impacts of earth hazards are more serious than secondary ones.' Discuss. [30]

**Ecosystems and environments under threat**

- 9 Evaluate the significance of human activity in ecosystem change. [30]
- 10 'Conservation can play a significant role in reducing threats to the environment.' Discuss. [30]

**Climatic hazards**

- 11 'Impacts from tropical storms are essentially the same wherever they occur.' Discuss. [30]
- 12 How far do you agree that the effects of climatic hazards are more serious in the long term than the short term? [30]

**Economic Issues**

Answer **one** of the following questions.

**Population and resources**

- 13 'Natural increase is the most significant factor in population change in LEDCs.' How valid is this viewpoint? [30]
- 14 Evaluate the different ways resources can be defined and classified. [30]

**Globalisation**

- 15 To what extent is globalisation a cultural process? [30]
- 16 Evaluate impacts of transnational corporations (TNCs) on MEDCs. [30]

**Development and inequalities**

- 17 Evaluate different ways used to measure levels of development and quality of life. [30]
- 18 Assess the extent to which economic inequalities influence social and environmental issues within **one** named region or city. [30]

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 designed for writing. It features a solid vertical line on the left side and a series of horizontal dotted lines extending across the page. The dotted lines are spaced evenly, providing a guide for line height and placement. The entire area is blank, ready for text input.



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

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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, providing a template for writing or drawing.

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 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 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 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.

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