

OCR

Oxford Cambridge and RSA

Monday 15 June 2015 – Morning

A2 GCE GEOGRAPHY**F763/01** Global Issues

Candidates answer on the Answer Booklet.

OCR supplied materials:

- 12 page Answer Booklet (OCR12) (sent with general stationery)
- Insert – Resource Booklet (F763/01/1 – inserted)

Other materials required:

None

Duration: 2 hours 30 minutes**INSTRUCTIONS TO CANDIDATES**

- The Insert will be found inside this document.
- Write your name, centre number and candidate number in the spaces provided on the Answer Booklet. 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.
- 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**.
- This document consists of **4** pages. Any blank pages are indicated.

INSTRUCTION TO EXAMS OFFICER/INVIGILATOR

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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**, which shows a volcanic eruption in Sakurajima, Japan.

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

Ecosystems and environments under threat

- 2 Study **Fig. 2**, which shows concentrations of DDT at various levels in an ecosystem.

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

Climatic hazards

- 3 Study **Fig. 3**, which shows a banana plantation on the island of Martinique, in the Caribbean, after a hurricane.

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

Economic Issues**Population and resources**

- 4 Study **Fig. 4**, which shows commercial fish catch landed at USA ports along the Atlantic coast, 1950–2012.

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

Globalisation

- 5 Study **Fig. 5**, which shows statistics on overseas development aid given to major world regions from MEDCs, 2005 and 2012.

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

Development and inequalities

- 6 Study **Fig. 6**, which shows global patterns of female literacy, 2012.

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

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 are the primary impacts arising from earthquakes more serious than the secondary impacts? [30]
- 8 'Successful management of the impacts of earth hazards is increasingly due to technology.' Discuss. [30]

Ecosystems and environments under threat

- 9 Evaluate the relative significance of the factors responsible for the distinctive characteristics of **one** local ecosystem or environment. [30]
- 10 'Human activity has only negative impacts on physical environments.' Discuss. [30]

Climatic hazards

- 11 To what extent is **either** acid rain **or** photochemical smog caused by the interaction of human and physical factors? [30]
- 12 'The use of technology has reduced the impacts of climatic hazards.' Evaluate this statement. [30]

Economic Issues

Answer **one** of the following questions.

Population and resources

- 13 To what extent does the supply of resources depend on physical factors? [30]
- 14 'International population migration creates more opportunities than challenges.' Discuss. [30]

Globalisation

- 15 Assess the impacts of globalisation on people living in MEDCs. [30]
- 16 Evaluate the role of one or more specific transnational corporations (TNCs) across the development continuum. [30]

Development and inequalities

- 17 How far does the level of economic development influence quality of life? [30]
- 18 Assess the extent to which the 'development gap' is decreasing. [30]

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