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**OXFORD CAMBRIDGE AND RSA EXAMINATIONS  
ADVANCED GCE**

**F763**

**GEOGRAPHY**

**Global Issues**

**QUESTION AND ANSWER PAPER**

**TUESDAY 14 JUNE 2011: Afternoon**

**DURATION: 2 hours 30 minutes**

**SUITABLE FOR VISUALLY IMPAIRED CANDIDATES**

**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**

**READ INSTRUCTIONS OVERLEAF**

## **INSTRUCTIONS TO CANDIDATES**

- **Write your name, centre number and candidate number in the boxes on the first page. 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.**

## **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.

## **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 volcanic eruptions occurring on Mount Etna, Sicily.**

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

#### **ECOSYSTEMS AND ENVIRONMENTS UNDER THREAT**

- 2 Study FIG. 2, which shows an oil spill in part of the Amazon Basin, Ecuador.**

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

#### **CLIMATIC HAZARDS**

- 3 Study FIG. 3, which shows summer temperature data for the UK.**

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

## **ECONOMIC ISSUES**

### **POPULATION AND RESOURCES**

- 4 Study FIG. 4, which shows global patterns of average daily calorie intake.**

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

### **GLOBALISATION**

- 5 Study FIG. 5, trade statistics for three countries for 2007.**

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

### **DEVELOPMENT AND INEQUALITIES**

- 6 Study FIG. 6, an extract about development.**

**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.**

<b>ENVIRONMENTAL ISSUES</b>
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**Answer ONE of the following questions.**

### **EARTH HAZARDS**

- 7 To what extent is there a range of human responses to earth hazards? [30]**
- 8 ‘The impacts of flooding are essentially the same wherever they occur.’ Discuss. [30]**

### **ECOSYSTEMS AND ENVIRONMENTS UNDER THREAT**

- 9 To what extent does sustainable management of an ecosystem rely on the interaction of several factors? [30]**
- 10 ‘Threats to physical environments from human activities are largely unintended.’ Discuss. [30]**

### **CLIMATIC HAZARDS**

- 11 To what extent is it possible to predict climatic hazards? [30]**
- 12 ‘Hazards arising from depressions are immediate, whereas those arising from anticyclones are longer term.’ Discuss. [30]**

## **ECONOMIC ISSUES**

**Answer ONE of the following questions.**

### **POPULATION AND RESOURCES**

- 13 To what extent is the average annual growth rate of global population a useful statistic? [30]**
- 14 Discuss the extent to which supplies of resources can be planned and managed to achieve sustainability. [30]**

### **GLOBALISATION**

- 15 ‘Globalisation brings only advantages.’ Discuss. [30]**
- 16 Evaluate attempts by the government of ONE country to manage the impacts of globalisation. [30]**

### **DEVELOPMENT AND INEQUALITIES**

- 17 To what extent have historical factors influenced levels of development? [30]**
- 18 Assess the degree to which inequalities within ONE named region or city result from economic factors. [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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