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OXFORD CAMBRIDGE AND RSA EXAMINATIONS
A2 GCE
F763
GEOGRAPHY
Global Issues

WEDNESDAY 13 JUNE 2012: Afternoon
DURATION: 2 hours 30 minutes
plus your additional time allowance

MODIFIED ENLARGED

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

- **The Inserts will be found in the centre of this document.**
- **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. 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).**

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, a scattergraph showing the relationship between earthquake magnitude and deaths.**

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

ECOSYSTEMS AND ENVIRONMENTS UNDER THREAT

- 2 Study Fig. 2, an extract from a newspaper article about exploitation of a natural resource.**

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

CLIMATIC HAZARDS

- 3 Study Fig. 3, a photograph of a tornado.**

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

ECONOMIC ISSUES

POPULATION AND RESOURCES

- 4 Study Fig. 4, statistics on total population and cereal production in major world regions, 2009.**

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

GLOBALISATION

- 5 Study Fig. 5, a photograph of an advertising billboard in Nigeria.**

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

DEVELOPMENT AND INEQUALITIES

- 6 Study Fig. 6, which shows national percentage unemployment rates within the EU, 2010.**

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.

ENVIRONMENTAL ISSUES

Answer ONE of the following questions.

EARTH HAZARDS

- 7 To what extent can volcanic hazards be managed effectively? [30]**
- 8 ‘The impacts of earth hazards tend to be short term.’ Discuss. [30]**

ECOSYSTEMS AND ENVIRONMENTS UNDER THREAT

- 9 Assess the significance of human activities in leading to change in one or more local ecosystems/ environments. [30]**
- 10 Can physical environments be managed sustainably? [30]**

CLIMATIC HAZARDS

- 11 Can impacts of climatic hazards be managed successfully? [30]**
- 12 Discuss the view that most impacts arising from depressions are local, whereas those from anticyclones are regional. [30]**

ECONOMIC ISSUES

Answer ONE of the following questions.

POPULATION AND RESOURCES

- 13 Assess the extent to which technological changes may result in changes in how resources are defined. [30]**
- 14 ‘Decline in birth rates is always beneficial.’ Discuss. [30]**

GLOBALISATION

- 15 ‘International trade offers both opportunities and challenges.’ Discuss with reference to different countries. [30]**
- 16 Can globalisation narrow the divide between rich and poor? [30]**

DEVELOPMENT AND INEQUALITIES

- 17 Evaluate the role of political factors in the development process. [30]**
- 18 Can improvements in quality of life be achieved without first establishing economic development? [30]**

Section B Total [60]

Paper Total [90]

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