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**OXFORD CAMBRIDGE AND RSA EXAMINATIONS
ADVANCED GCE**

F763

GEOGRAPHY

Global Issues

QUESTION AND ANSWER PAPER

MONDAY 21 JUNE 2010: 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 clearly in capital letters, your Centre Number and Candidate Number in the boxes on the first page.**
- **Use black ink. Pencil may be used for graphs and diagrams only.**
- **Read each question carefully and make sure that you know what you have to do before starting your answer.**
- **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.**
- **Write your answer to each question in the space provided. If additional space is required, you should use the lined pages at the end of this booklet. The question number(s) must be clearly shown.**

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.

You are reminded that you should draw on concepts from your 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 areas at risk from river and coastal flooding at Inverness, northern Scotland.

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

ECOSYSTEMS AND ENVIRONMENTS UNDER THREAT

- 2 Study **FIG. 2**, which shows changes in forest cover in part of Asia, 1998–2008.

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

CLIMATIC HAZARDS

- 3 Study FIG. 3, which contains information about tropical storms.**

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

ECONOMIC ISSUES

POPULATION AND RESOURCES

- 4 Study FIG. 4, which shows data relating to agricultural resources for various world regions, 2007.**

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

GLOBALISATION

- 5 Study FIG. 5, which shows the value of exports per capita, 2007.**

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

DEVELOPMENT AND INEQUALITIES

- 6 Study FIG. 6, which shows changes in the Human Development Index (HDI) for three countries.**

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 is the impact of an earthquake related to its strength? [30]
- 8 'The causes of earth hazards owe more to human than to physical factors.' Discuss. [30]

ECOSYSTEMS AND ENVIRONMENTS UNDER THREAT

- 9 To what extent does the impact of human activity on physical environments vary with the level of development? [30]
- 10 Evaluate the influence of the factors that create the unique characteristics of one or more local ecosystem(s)/environment(s). [30]

CLIMATIC HAZARDS

- 11 'Low pressure atmospheric systems have more of a short term impact than high pressure systems.' Discuss. [30]

- 12 Evaluate the success of strategies used to reduce the impact of EITHER acid rain OR photochemical smog. [30]

ECONOMIC ISSUES

Answer ONE of the following questions.

POPULATION AND RESOURCES

- 13 How valid is the viewpoint that the supply of resources owes more to physical factors than to anything else? [30]
- 14 ‘Overpopulation is only found in areas of high population growth.’ How far do you agree with this view? [30]

GLOBALISATION

- 15 To what extent do transnational corporations (TNCs) bring more advantages than disadvantages to the countries in which they operate? [30]
- 16 Can aid ever do more than reinforce dependence? [30]

DEVELOPMENT AND INEQUALITIES

- 17 ‘Development increases inequalities within a country.’ Discuss this viewpoint in the context of ONE named country. [30]
- 18 Assess the extent to which the Development Gap is narrowing. [30]

Section B Total [60]



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