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

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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**

1. Earth hazards
   Study Fig. 1, a classification of mass movements.
   Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

2. Ecosystems and environments under threat
   Study Fig. 2, which shows areas at risk of environmental degradation.
   Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

3. Climatic hazards
   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**

4. Population and resources
   Study Fig. 4, which shows an abandoned mine near Iquique, Chile.
   Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

5. Globalisation
   Study Fig. 5, an extract about globalisation.
   Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

6. Development and inequalities
   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.
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**


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.