Friday 7 June 2013 – Afternoon
A2 GCE GEOGRAPHY
F763/01/I/1 Global Issues

INSERT 1 – COPY OF QUESTIONS, FOR REFERENCE

Duration: 2 hours 30 minutes

INSTRUCTIONS TO CANDIDATES

• This Insert is for your reference only.

INFORMATION FOR CANDIDATES

• Questions printed within the Question and Answer Paper are repeated here.
• You can refer to this copy of the questions to help you when you are answering within the question and answer paper.
• 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 part of the floodplain of the River Elbe, Germany, April 2006.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Ecosystems and environments under threat
2 Study Fig. 2, which shows nutrient cycles before and after tree felling in an area of forest.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Climatic hazards
3 Study Fig. 3, the global distribution of carbon dioxide emissions from fossil fuels, 2011.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Economic Issues

Population and resources
4 Study Fig. 4, an extract adapted from a text on population and resources.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Globalisation
5 Study Fig. 5, which shows global rankings of selected countries according to an index of globalisation, 2011.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Development and inequalities
6 Study Fig. 6, which shows the global distribution of underweight children by country, 2011.
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

#### Earth hazards
7. How far is it possible to reduce risk from earth hazards? [30]
8. ‘The main impacts arising from mass movement events are environmental rather than social.’ How far do you agree? [30]

#### Ecosystems and environments under threat
9. Assess the relative importance of different physical factors in giving a local ecosystem or environment its distinctive characteristics. [30]
10. ‘The more economically and technologically advanced an area, the greater the human impact on the physical environment.’ Discuss. [30]

#### Climatic hazards
11. How far is it possible to reduce the impacts of climatic hazards? [30]
12. To what extent are risks from anticyclones the result of physical factors? [30]

### Economic Issues

#### Population and resources
13. Evaluate the extent to which demand for resources varies according to level of development. [30]
14. ‘High levels of fertility are no longer an issue.’ Discuss. [30]

#### Globalisation
15. To what extent have the impacts of globalisation been managed successfully by an individual government? [30]
16. Assess the degree to which international aid benefits both donors and recipients. [30]

#### Development and inequalities
17. Evaluate the effectiveness of different approaches for reducing inequality in any **one** named country. [30]
18. Evaluate the influence of economic factors on levels of development. [30]