INSTRUCTIONS TO CANDIDATES

- The Insert will be found inside this document.
- Write your name, centre number and candidate number in the spaces provided on the Answer Booklet. 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.
- 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.
- This document consists of 4 pages. Any blank pages are indicated.

INSTRUCTION TO EXAMS OFFICER/INVIGILATOR

- Do not send this Question Paper for marking; it should be retained in the centre or recycled. Please contact OCR Copyright should you wish to re-use this document.
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 a fact file referring to flooding in Pakistan, 2010.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Ecosystems and environments under threat
2 Study Fig. 2, which shows global distribution of animal and plant species at risk of local extinction, 2013.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Climatic hazards
3 Study Fig. 3, which shows an extract adapted from a text on climatic hazards.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Economic Issues

Population and resources
4 Study Fig. 4, which shows population and resource production (wheat yields) for the European Union (EU) and sub-Saharan Africa 2000–2015.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Globalisation
5 Study Fig. 5, which shows origins of parts used by a TNC (trans-national corporation) in making an aeroplane.
Outline a geographical issue indicated and suggest appropriate strategies for its management. [10]

Development and inequalities
6 Study Fig. 6, which shows the percentage of households with access to piped water in urban areas in selected countries.
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

Answer one of the following questions.

Earth hazards
7  ‘The most serious impacts of earth hazards are short term.’ How far do you agree?  [30]
8  Evaluate the relative contributions of physical and human factors in causing mass movement hazards.  [30]

Ecosystems and environments under threat
9  To what extent is environmental change the result of physical factors?  [30]
10 ‘Unintended consequences of human activities pose the severest threats to physical environments.’ Discuss.  [30]

Climatic hazards
11 ‘The impacts of climatic hazards tend to last no more than a few days.’ Discuss.  [30]
12 Assess the extent to which extreme weather brought by depressions only has economic impacts.  [30]

Economic Issues

Answer one of the following questions.

Population and resources
13 To what extent is population increase a threat to the sustainable management of resources?  [30]
14 Evaluate the relative significance of social factors in population change.  [30]

Globalisation
15 ‘Economic advantages are the main effect of globalisation.’ How far do you agree?  [30]
16 ‘Aid is more of a hindrance than a help to LEDCs.’ Discuss.  [30]

Development and inequalities
17 ‘Historical factors are so often the cause of a lack of development.’ Discuss the validity of this statement.  [30]
18 Evaluate the effectiveness of strategies aimed at reducing inequalities in any one named country.  [30]