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 barcodes.

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 hazard profile diagram of a major volcanic eruption at a destructive plate boundary.

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

Ecosystems and environments under threat

2 Study Fig. 2, which shows an extract adapted from a text on ecosystems and environments under threat.

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

Climatic hazards

3 Study Fig. 3, which shows heavy snowfall in north-west London, 2010.

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 growth rates for three groups of countries 2000–2050.

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

Globalisation

5 Study Fig. 5, which shows a cartoon about some peoples’ attitudes towards the USA’s membership of the North American Free Trade Association (NAFTA) trade bloc.

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

Development and inequalities

6 Study Fig. 6, which shows the share of people living in extreme poverty by world region, 1990, 2000 and 2015.

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. ‘In the 21st century, it is increasingly possible to manage the impacts of earth hazards.’ Discuss. [30]

8. To what extent do floods bring only environmental impacts? [30]

**Ecosystems and environments under threat**

9. To what extent does the level of economic and technological development influence the impacts on physical environments? [30]

10. Evaluate the extent to which change in ecosystems and environments mainly result from human activities. [30]

**Climatic hazards**

11. How valid is the viewpoint that impacts of tropical storms are largely economic? [30]

12. How far do you agree with the view that global warming is the result of human activities? [30]

### Economic Issues

**Population and resources**

13. To what extent is technological change responsible for altering how resources are defined? [30]

14. ‘The greatest demand for resources comes from MEDCs.’ Discuss. [30]

**Globalisation**

15. How far do you agree with the view that globalisation brings environmental disadvantages? [30]

16. Can governments successfully manage the impacts of globalisation? [30]

**Development and inequalities**

17. How valid is the viewpoint that economic inequalities cause unequal social and environmental conditions? [30]

18. Evaluate the contribution of political factors to global variations in the level of development. [30]