



GCE A level

1203/01

GEOGRAPHY

**G3 – CONTEMPORARY THEMES AND
RESEARCH IN GEOGRAPHY**

SECTION A

CONTEMPORARY THEMES

P.M. WEDNESDAY, 13 June 2012

1 ½ hours

**Section B will be given out when Section A is
complete and collected in after 1½ hours.**

ADDITIONAL MATERIALS

In addition to this examination paper, you will need a 12 page answer book.

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen.

Answer **two** questions.

Answer **one** from **each of the two** selected themes.

Write your name, centre number and candidate number in the spaces at the top of the front page of the answer book.

INFORMATION FOR CANDIDATES

Each question carries 25 marks.

The number of marks is given in brackets at the end of each question.

You are reminded that assessment will take into account the quality of written communication used in your answers.

You are reminded that this paper is synoptic and so will assess your ability to draw on your understanding of the connections between the different aspects of the subject represented in the geography specification.

THIS PAPER REQUIRES THAT YOU MAKE THE FULLEST POSSIBLE USE OF EXAMPLES IN SUPPORT OF YOUR ANSWERS. SKETCH-MAPS AND DIAGRAMS SHOULD BE INCLUDED, WHERE RELEVANT.

SECTION A: CONTEMPORARY THEMES IN GEOGRAPHY

Answer **two** questions, **one** question from questions 1 to 8 and **one** question from questions 9 to 16.

Make the fullest possible use of examples in support of your answers.

Answer **one** question from **questions 1 to 8**.

Theme 1 Extreme Environments

1. Assess the impacts of human activity on **one or more** extreme environments. [25]
2. Discuss how human activity in tundra environments can be managed. [25]

Theme 2 Landforms and their Management**Glacial Environments**

3. Examine the relative importance of erosion and deposition in the development of **one or more** glacial landforms. [25]
4. Discuss the opportunities and limitations presented by the shift of the permafrost limit. [25]

Coastal Environments

5. Examine the relative importance of erosion and deposition in the development of **one or more** coastal landforms. [25]
6. 'Coastal environments need to be managed.' Discuss. [25]

Theme 3 Climatic Hazards

7. Explain how global atmospheric circulation gives rise to global climatic zones. [25]
8. Explain the causes of hazards associated with low-pressure systems. [25]

Answer one question from questions 9 to 16.

Theme 4 Development

9. 'The development gap is widening.' Discuss. [25]
10. Examine the factors that cause development to be unequal between countries. [25]

Theme 5 Globalisation

11. Examine the costs and benefits of outsourcing and offshoring. [25]
12. 'Globalisation decreases the development gap.' Discuss. [25]

Theme 6 Emerging Asia

China

13. 'Urban communities in China are not sustainable.' Discuss. [25]
14. Examine environmental challenges facing China. [25]

India

15. 'Urban communities in India are not sustainable.' Discuss. [25]
16. Examine environmental challenges facing India. [25]