

GCE A level

1203/01

GEOGRAPHY G3 – CONTEMPORARY THEMES AND RESEARCH IN GEOGRAPHY SECTION A CONTEMPORARY THEMES

P.M. MONDAY, 30 January 2012

1½ hours

Section B will be given out when Section A is completed and collected in after $1\frac{1}{2}$ hours.

ADDITIONAL MATERIALS

In addition to this examination paper, you will need one 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 each 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.

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SECTION A: CONTEMPORARY THEMES IN GEOGRAPHY

Answer two questions from this section, one question from Questions 1 to 8 and one question from Questions 9 to 16.

Theme 1 Extreme Environments

1.	Examine the characteristics that make desert environments extreme.	[25]

2. Assess the impacts of the economic exploitation of extreme environments. [25]

Theme 2 Landforms and their Management

Glacial Environments

- **3.** Examine how glaciers operate as a system. [25]
- 4. Examine how management strategies in glacial environments provide protection from the impacts of glacial processes. [25]

Coastal Environments

5.	Examine how coasts operate as a system.	[25]
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6. Examine how management strategies in coastal environments provide protection from the impacts of coastal processes. [25]

Theme 3 Climatic Hazards

7.	Explain the formation	of high-pressure systems and describe their asso	ociated hazards. [25]
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8. Discuss the effects on human activity of hazards associated with low-pressure systems. [25]

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Answer one question from Questions 9 to 16.

Theme 4 Development

9.	Examine how the globalisation of economic activity has led to differences in development.	
		[25]
10.	'Trade, not aid, is the solution to closing the development gap.' Discuss.	[25]

Theme 5 Globalisation

11.	'The disadvantages of being a NIC outweigh the benefits.' Discuss.	[25]
12.	Examine the environmental effects of globalisation.	[25]

Theme 6 Emerging Asia

China

13.	Examine the factors responsible for the growth of China's economy.	[25]
14.	'The positive impacts of globalisation on China outweigh the negative impacts.' Discuss.	[25]

India

15.	Examine the factors responsible for the growth of India's economy.	[25]
16.	'The positive impacts of globalisation on India outweigh the negative impacts.' Discuss.	[25]