



**GCE A level**

1203/01-A

**GEOGRAPHY**

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

P.M. MONDAY, 21 June 2010

**SECTION A**

**CONTEMPORARY THEMES**

1½ hours

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

#### **ADDITIONAL MATERIALS**

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

#### **INSTRUCTIONS TO CANDIDATES**

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.

**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 pressures on desert environments caused by human activity. [25]
2. Assess the effectiveness of strategies used to manage human activity in tundra environments. [25]

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

3. Examine the role of depositional processes in the development of glacial landforms. [25]

**4. Either,**

Assess the effectiveness of strategies used to manage the impacts of glacial processes and landforms on human activity.

**Or,**

Assess the effectiveness of strategies used to manage the impacts of human activities on glacial environments. [25]

**Coastal Environments**

5. Examine the role of depositional processes in the development of coastal landforms. [25]

**6. Either,**

Assess the effectiveness of strategies used to manage the impacts of coastal processes and landforms on human activity.

**Or,**

Assess the effectiveness of strategies used to manage the impacts of human activities on coastal environments. [25]

**Theme 3 Climatic Hazards**

7. Describe and explain seasonal variations of climate. [25]
8. Describe the strategies used to reduce the impact of **one** type of climatic hazard and assess their effectiveness. [25]

*Answer one question from Questions 9 to 16.*

#### **Theme 4 Development**

9. Examine indicators used to measure development and assess their usefulness. [25]
10. Examine reasons for recent changes in patterns of world development. [25]

#### **Theme 5 Globalisation**

11. Examine reasons for global shifts in economic activity. [25]
12. 'Globalisation results in more losers than winners'. Discuss. [25]

#### **Theme 6 Emerging Asia**

##### **China**

13. Examine the effects of globalisation on China. [25]
14. Discuss the economic and social challenges facing **rural** communities in China. [25]

##### **India**

15. Examine the effects of globalisation on India. [25]
16. Discuss the economic and social challenges facing **rural** communities in India. [25]