



GCE A level

1203/01

GEOGRAPHY – G3

Contemporary Themes and Research in Geography

SECTION A

CONTEMPORARY THEMES

A.M. THURSDAY, 16 January 2014

1 hour 30 minutes

Answer books for Section A will be collected in after 1 hour 30 minutes. Section B Research will then be given out.

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

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. Examine the links between the climatic, biotic and soil characteristics of a desert environment. [25]
2. Examine the role of different groups in the management of a tundra environment. [25]

Theme 2 – Landforms and their Management

Glacial Environments

3. Examine how glaciers operate as a system. [25]

4. **Either,**

Assess the effectiveness of strategies used to manage the impacts of glacial processes 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 how coasts operate as a system. [25]

6. **Either,**

Assess the effectiveness of strategies used to manage the impacts of coastal processes 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. 'Hazards associated with low-pressure systems have short-term impacts whereas those associated with high-pressure systems have long-term impacts.' Discuss. [25]
8. Assess the success of strategies used to reduce the impact of hazards associated with **either** low-pressure **or** high-pressure systems. [25]

Answer one question from questions 9 to 16.

Theme 4 – Development

9. 'Development can be defined in more than one way.' Discuss. [25]
10. Assess the extent to which the development gap is narrowing. [25]

Theme 5 – Globalisation

11. Discuss different concepts of globalisation. [25]
12. Examine the effects of political and cultural globalisation. [25]

Theme 6 – Emerging Asia

China

13. Describe and suggest reasons for the increasing inequalities between rural and urban areas in China. [25]
14. 'The impact of globalisation on China has been positive.' Discuss. [25]

India

15. Describe and suggest reasons for the increasing inequalities within urban areas in India. [25]
16. 'The impact of globalisation on India has been positive.' Discuss. [25]

END OF PAPER