

444/01

GEOGRAPHY UNIT GG4

GEOGRAPHICAL PROCESSES AND THEIR MANAGEMENT

P.M. TUESDAY, 12 June 2007

(1 hour 30 minutes)

ADDITIONAL MATERIALS

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

INSTRUCTIONS TO CANDIDATES

Answer **two** questions, **one** from your chosen sub-Unit in **Section A** and **one** from your chosen sub-Unit in **Section B**

MAKE FULL USE OF EXAMPLES IN SUPPORT OF YOUR ANSWERS. SKETCH-MAPS AND DIAGRAMS SHOULD BE INCLUDED WHERE RELEVANT.

INFORMATION FOR CANDIDATES

You are reminded that marking will assess your ability to organise and present information, ideas, descriptions and arguments clearly and logically, taking into account your use of grammar, punctuation and spelling.

No certificate will be awarded to a candidate detected in any unfair practice during the examination.

Answer **two** questions, **one** from Section A and **one** from Section B.

SECTION A

*There are four questions in this section. Answer **one** only.*

GG 4a Landforms: Process and Management

1. Describe and explain the development of major landforms in your chosen geomorphic environment. [20]
2. Discuss the success of management strategies used to deal with the impact of human activity on landforms and geomorphological processes in your chosen geomorphic environment. [20]

GG 4b Climatic Hazards: Causes and Management

3. Describe and account for distinctive climatic characteristics of your chosen climatic region. [20]
4. Describe the strategies used to manage the effects of **one** climatic hazard and assess their effectiveness. [20]

SECTION B

*There are four questions in this section. Answer **one** only.*

GG 4c Inequalities in Development

5. Brandt's 'North/South' divide (1980) is an example of a global map produced to show patterns of world development. Describe this or **one** other map of global development and discuss its validity. [20]
6. Assess the importance of geographical endowment in the development of core and peripheral areas in **one** region outside the UK. [20]

GG 4d Changing Geographies of Economic Activities

7. Compare the environmental impacts of the globalisation of economic activity on MEDCs and LEDCs. [20]
8. Examine the extent to which the benefits of the development of economic activity outweigh the costs in **one** region outside the UK. [20]