

444/01

GEOGRAPHY UNIT GG4

GEOGRAPHICAL PROCESSES AND THEIR MANAGEMENT

P.M. TUESDAY, 13 June 2006

(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. Examine the importance of high energy events in the development of landforms in your chosen geomorphic environment. [20]
2. Discuss the costs and benefits of management strategies used to reduce the impact of either geomorphological processes or landforms on human activity in your chosen geomorphic environment. [20]

GG 4b Climatic Hazards: Causes and Management

3. Describe and explain the seasonal changes in your chosen climatic region. [20]
4. Assess the effectiveness of measures taken to reduce the impact of hazards associated with high pressure systems in your chosen climatic region. [20]

SECTION B

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

GG 4c Inequalities in Development

5. Assess the effectiveness of the range of indicators now being used to measure development. [20]
6. Identify, and account for the development of, spatial inequalities in **one** region you have studied outside the UK. [20]

GG 4d Changing Geographies of Economic Activities

7. Assess the social impacts of the globalisation of economic activity on both MEDCs and LEDCs. [20]
8. Evaluate the extent to which the development of economic activity has benefited society and the economy in one region you have studied outside the UK. [20]