

General Certificate of Education
June 2004
Advanced Level Examination



GEOGRAPHY (SPECIFICATION B)
Unit 4 Global Change

GGB4

Tuesday 15 June 2004 Afternoon Session

In addition to this paper you will require:

- an 8 page answer book.

Time allowed: 1 hour 30 minutes

Instructions

- Use a blue or black ink ball-point pen. Pencil should only be used for drawing.
- Write the information required on the front of your answer book. The *Examining Body* for this paper is AQA. The *Paper Reference* is GGB4.
- Answer **two** questions: **one** from Section A and **one** from Section B.
- Give sketch maps, diagrams and specific examples, where appropriate.

Information

- The maximum mark for this paper is 50.
- Mark allocations are shown in brackets.
- You will be assessed on your ability to use an appropriate form and style of writing, to organise relevant information clearly and coherently, and to use specialist vocabulary, where appropriate. The degree of legibility of your handwriting and the level of accuracy of your spelling, punctuation and grammar will also be taken into account.

SECTION A

Answer **one** question from this Section.

Each question carries 25 marks.

- 1 (a) What is meant by the term “global product”? Give **two** examples of such products. (5 marks)
- (b) Suggest reasons for the development of global marketing. (5 marks)
- (c) Outline the reasons for the growth of transnational corporations (TNCs). (7 marks)
- (d) Discuss the different attitudes to TNCs in both the host countries and the countries of origin. (8 marks)
- 2 (a) What is meant by the term “faulting”? (5 marks)
- (b) Explain what is meant by a “conservative plate margin”, and give **one** example of such a plate margin. (5 marks)
- (c) Outline the reasons why earthquakes occur at plate margins. (7 marks)
- (d) With reference to examples, explain why earthquakes can have different effects in different parts of the world. (8 marks)

SECTION B

Answer **one** question from this Section.

Each question carries 25 marks.

3 Write an account of the physical processes that affect the profiles of soils.

In your account you should:

- describe what is meant by the term “soil profile”;
- explain **two** of the following processes that affect a soil profile: leaching, gleying, podsolisation and calcification;
- discuss the effect of your chosen processes on the profiles of **two** of the following soils: brown earths, gley soils, podsols and rendzinas.

(25 marks)

4 Write an account of the relationship between international migration and multicultural societies.

In your account you should:

- describe what is meant by each of the terms “international migration” and “multicultural society”;
- explain the causes of international migration;
- discuss the issues that have arisen in multicultural societies.

(25 marks)

END OF QUESTIONS

THERE ARE NO QUESTIONS PRINTED ON THIS PAGE