

General Certificate of Education
June 2006
Advanced Level Examination



GEOGRAPHY (SPECIFICATION B)
Unit 5 The Synoptic Unit

GGB5

Tuesday 13 June 2006 1.30 pm to 3.00 pm

For this paper you must have:

- an 8 page answer book;
- The Advance Information Booklet (previously despatched)
- The OS map extract (previously despatched).

You may use a calculator.

Time allowed: 1 hour 30 minutes

Instructions

- Use a blue or black 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 GGB5.
- Answer all questions in this paper.
- In each of your answers you should, wherever possible, use a range of information, ideas and examples from other modules you have studied to show your understanding of the connections between the different aspects of your course and the topic in question.

Information

- The maximum mark for this paper is 50.
- The marks for questions are shown in brackets.
- Unit 5 carries 20 per cent of the marks for the Advanced Level examination.
- You are reminded of the need for good English and clear presentation in your answers. All questions should be answered in continuous prose. Quality of Language will be assessed in all answers.

Answer **all** questions.

In order to demonstrate your synoptic ability, you should, wherever possible, refer to a range of information, ideas and examples from the Advance Information Booklet and from other modules you have studied. Use this method to show your understanding of the connections between different aspects of your course and the topic featured in the questions.

1 Make a case for large parts of the land making up the East Chevington Nature Reserve being used for arable farming for the period from 2006 to 2010. Explain the benefits that this use of the land will bring to a variety of different interest groups in the area. *(10 marks)*

2 The volunteer who was interviewed said that he interferes to stop the development of a climax community and to keep a plagio-climax community in the reed beds. With reference to this statement:

- suggest why he might wish to maintain the wetland plagio-climax community;
- suggest how he might do this at the East Chevington reed-beds.

Justify your suggestions.

(20 marks)

3 (a) Identify the potential for increased tourism in the area to the east of the A1068. You should make clear reference to the OS map extract in your answer. *(10 marks)*

(b) Suggest how Northumberland Wildlife Trust should manage their East Chevington Nature Reserve to balance the needs of tourists with the needs of wildlife and farmers. *(10 marks)*

END OF QUESTIONS