

ADVANCED SUBSIDIARY GCE **GEOGRAPHY B**

Physical Systems and their Management

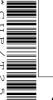
An Insert is enclosed with this question paper.

FRIDAY 25 MAY 2007

Afternoon

2687

Time: 1 hour 30 minutes



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Candidate Number



INSTRUCTIONS TO CANDIDATES

- Write your name, Centre Number and Candidate number in the boxes above.
- Answer two questions from Section A and one question from Section B.
- Use blue or black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully and make sure you know what you have to do before starting your answer.
- Do **not** write in the bar code.
- Do **not** write outside the box bordering each page.
- WRITE YOUR ANSWER TO EACH QUESTION IN THE SPACE PROVIDED.

INFORMATION FOR CANDIDATES

- The number of marks for each question is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is 90.
- You will be awarded marks for the quality of written communication where an answer requires a piece of extended writing.
- Even where not specifically asked for, credit will be given for sketch maps and diagrams, provided they illustrate your answer.

For Exam	iner's Use
Qu.	Mark
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This document consists of	of 16	printed	pages	and an	insert
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Section A

Answer **two** questions.

1 Atmospheric S	Systems and People
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(a)	Study Fig. 1. Describe the pattern of weather for Europe shown in Fig. 1.
	[9]

(b)	Explain why some parts of the British Isles have higher annual rainfall than others.
	[9]

5	For a named region of the United Kingdom, explain the management issues concerning was supply.
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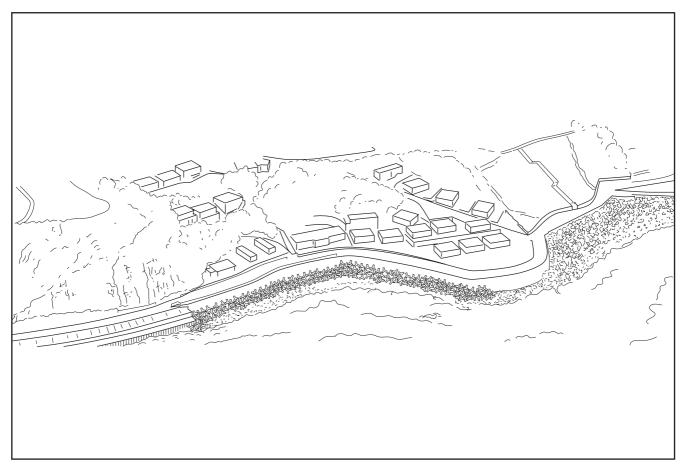
2 Landform Systems and People

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3 Coastal Systems and People

(a) Study Fig. 3. Annotate the outline sketch below to identify the different types of coastal management shown in Fig. 3.



(b)	Explain the issues associated with the extraction of sand and gravel in coastal areas.
	[9]

	10				
(c)	For a named coastline, explain how the movement of beach material has created distinctive depositional features.				
	[40]				

Section B

Answer one question.

EITHER

4	Consider the view that people can have a significant impact on physical systems. Illustrate your answer with reference to at least two different physical systems.	[30]
OR 5	To what extent do weather and climate play a significant part in the formation	
	of landforms? Essay Plan for Question 4 <i>or</i> Question 5	[30]

Question 4 or Question 5 (Circle your choice)

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[30]
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must be clearly shown.					

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