



ADVANCED SUBSIDIARY GCE
GEOGRAPHY
 Managing Physical Environments

F761

Candidates answer on the question paper.

OCR supplied materials:

- An insert (F761/I – inserted)

Other materials required:

None

Tuesday 17 May 2011
Afternoon

Duration: 1 hour 30 minutes



Candidate forename		Candidate surname	
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Centre number						Candidate number				
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INSTRUCTIONS TO CANDIDATES

- The insert will be found in the centre of this document.
- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Write your answer to each question in the space provided. If additional space is required, you should use the lined pages at the end of this booklet. The question number(s) must be clearly shown.
- Answer **two** questions from Section A, Question 1 **or** 2 and Question 3 **or** 4.
- Answer **one** question from Section B. **The question answered must be on a different topic from the two topics chosen in Section A.**
- Answer **three** questions in total.
- Refer to research and fieldwork where appropriate.
- Do **not** write in the bar codes.

INFORMATION FOR CANDIDATES

- The number of marks is given in brackets [] at the end of each question or part question.
- The insert contains maps and diagrams for use with questions.
- The total number of marks for this paper is **75**.
- 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.
- This document consists of **20** pages. Any blank pages are indicated.

Section A

Answer **two** questions, Question 1 **or** 2 and Question 3 **or** 4.

Answer Question 1 **or** 2.

EITHER

River Environments

1 (a) Study Fig. 1, a photograph of part of the valley of the River Rhine in Germany.

(i) Identify **four** different **types** of human activities shown in Fig. 1.

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(ii) Suggest **two** reasons why there is such a range of human activities in this area.

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3

(b) Outline **two** effects of sea-level change on the development of fluvial landforms.

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OR

Coastal Environments

2 (a) Study Fig. 2, a photograph showing the coastline at Budleigh Salterton, Devon.

(i) Identify **four** different **types** of human activities shown in Fig. 2.

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(ii) Suggest **two** reasons why there is such a range of human activities in this area.

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(b) Outline **two** effects of sea-level change on the development of coastal landforms.

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Answer Question 3 **or** 4.

EITHER

Cold Environments

3 (a) Study Fig. 3, a rose diagram showing the orientation of cirques in an area of the Lake District.

(i) Describe the pattern of cirque orientation shown in Fig. 3.

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(ii) Explain how **two** natural processes influence cirque formation.

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14

Section B

Answer **one** of the following questions.

The question answered must be on a different topic from the two topics chosen in Section A.

River Environments

- 5 With reference to one or more located examples, examine the management challenges associated with the development of river landscapes. [25]

Coastal Environments

- 6 With reference to one or more located examples, examine the management challenges associated with the development of coastal areas. [25]

Cold Environments

- 7 With reference to located examples, examine strategies to manage cold environments sustainably. [25]

Hot Arid and Semi-Arid Environments

- 8 With reference to located examples, examine strategies to manage hot arid/semi-arid environments sustainably. [25]

Essay plan for your answer.

Write the number of the question answered in the margin.

A large vertical margin area on the left side of the page, bounded by a solid vertical line on the left and a dotted vertical line on the right. The area is filled with horizontal dotted lines, providing space for writing the number of questions answered.

A large rectangular area with a solid vertical line on the left side and horizontal dotted lines extending across the page, providing a template for writing.

A large rectangular area with a solid vertical line on the left side and horizontal dotted lines extending across the page, providing a template for writing.

A large grid of dotted lines for writing, consisting of 25 horizontal rows and a vertical margin line on the left side.

Additional Pages:

If you use the following lined pages to complete the answer(s) to any question(s), the question number(s) must be clearly shown.

A large rectangular area for writing answers. It features a solid vertical line on the left side and horizontal dotted lines extending across the page, creating a series of rows for text entry.

A large rectangular area with a solid vertical line on the left and horizontal dotted lines, intended for writing answers.



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