



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

Friday 14 January 2011
Morning

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 showing the East Lyn River, Devon.

(i) Describe the main features of the river and its valley shown in Fig. 1.

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(ii) Suggest how **two** natural processes are shaping this valley.

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OR

Coastal Environments

2 (a) Study Fig. 2, a photograph showing the coastline near Lynmouth, Devon.

(i) Describe the main features of the coastline shown in Fig. 2.

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(ii) Suggest how **two** natural processes are shaping this coastline.

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OR

Hot Arid and Semi-Arid Environments

4 (a) Study Fig. 4, a map showing areas of Africa at risk of desertification.

(i) Describe the pattern of areas at risk of desertification shown in Fig. 4.

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(ii) Suggest **two** reasons for this pattern.

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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, explain why successful river basin management requires an understanding of physical processes. [25]

Coastal Environments

- 6 With reference to one or more located examples, explain why successful coastal management requires an understanding of physical processes. [25]

Cold Environments

- 7 With reference to located examples, explain how cold environments can provide both opportunities and challenges for development. [25]

Hot Arid and Semi-Arid Environments

- 8 With reference to located examples, explain how hot arid/semi-arid environments can provide both opportunities and challenges for development. [25]

Essay plan for your answer.

15

Write the number of the question answered in the margin.

A large vertical rectangular area with a solid left border and horizontal dotted lines, intended for writing the question numbers.

A large grid of dotted lines for writing, consisting of 20 horizontal rows and a vertical line on the left side.

A large rectangular area for writing, bounded by a solid vertical line on the left and a solid horizontal line at the bottom. The interior is filled with horizontal dotted lines, providing a guide for handwriting.

A large grid of dotted lines for writing, consisting of 25 horizontal rows and a vertical 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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