

Thursday 24 May 2012 – Afternoon

AS GCE GEOGRAPHY

F761 Managing Physical Environments

Candidates answer on the Question Paper.

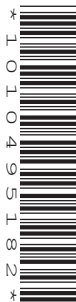
OCR supplied materials:

- An Insert (F761/I – inserted)

Other materials required:

None

Duration: 1 hour 30 minutes



Candidate forename		Candidate surname	
Centre number		Candidate number	

MODIFIED LANGUAGE

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. HB pencil may be used for graphs and diagrams only.
- 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.
- 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 page(s) at the end of this booklet. The question number(s) must be clearly shown.
- 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, which shows the factors influencing flooding of the River Ouse, Yorkshire.

(i) Outline **two** physical factors that influence flooding of the River Ouse.

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(ii) Suggest how **two** of the human factors shown in Fig. 1 can influence flooding.

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(b) Outline **two** possible conflicts between different land uses in river basins.

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OR

Coastal Environments

2 (a) Study Fig. 2, which shows reasons why coastal protection may be needed in part of western France.

(i) Outline **two** physical reasons why protection may be needed on this coastline.

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(ii) Suggest how **two** of the human activities shown in Fig. 2 may lead to a need for coastal protection.

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(b) Outline **two** possible conflicts between different human activities in coastal areas.

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(c) Explain how **two** factors affect processes of erosion by ice.

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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 Examine the factors responsible for landforms of fluvial erosion. Refer to one or more located river basins in your answer. [25]

Coastal Environments

- 6 Examine the factors responsible for landforms of coastal erosion. Refer to one or more located coastlines in your answer. [25]

Cold Environments

- 7 Explain how careful management of cold environments can help ensure sustainable development. Refer to located examples in your answer. [25]

Hot Arid and Semi-Arid Environments

- 8 Explain how careful management of hot arid/semi-arid environments can help ensure sustainable development. Refer to located examples in your answer. [25]

Essay plan for your answer.

This image shows a blank sheet of white paper designed for writing. It features a solid black vertical line on the left side, creating a margin. The rest of the page is filled with evenly spaced, horizontal dashed lines for writing. There are no other markings, text, or graphics on the page.



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