



Oxford Cambridge and RSA

Tuesday 12 May 2015 – Morning

AS GCE GEOGRAPHY

F761/01 Managing Physical Environments

Candidates answer on the Question Paper.

OCR supplied materials:

- An Insert (F761/01/I – inserted)

Other materials required:

None

Duration: 1 hour 30 minutes

MODIFIED LANGUAGE



Candidate
forename

Candidate
surname

Centre number

Candidate number

INSTRUCTIONS TO CANDIDATES

- The Insert will be found inside 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.

Answer Question 1 **or** 2.

River Environments

- [4]

- [6]

(b) Outline **two** physical reasons why river basins are naturally vulnerable to flooding.

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..... [6]

(c) Explain why a range of human activities is found in a **named** river environment.

[9]

2 (a) Study Fig. 2, which shows sediment sources (% volume) of two beaches in East Sussex.

..... [4]

[6]

..... [6]

[9]

Cold Environments

(i) Identify and describe **two** distinctive landforms shown in Fig. 3.

(ii) Suggest how ice has shaped these landforms.

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(b) Outline **two** opportunities for economic development provided by cold environments.

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..... [6]

[9]

4 (a) Study Fig. 4, a photograph of a semi-arid environment in south-west USA.

- (i) Identify and describe **two** distinctive landforms shown in Fig. 4.

..... [4]

- (ii)** Suggest how water has shaped these landforms.

This image shows a full page of a document template designed for handwritten notes or answers. It features ten sets of horizontal dashed lines spaced evenly down the page. The lines are thin and black, set against a plain white background. There is no text, handwriting, or other markings on the page.

(b) Outline **two** opportunities for economic development provided by hot arid/semi-arid environments.

..... [6]

[9]

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 river basins, examine how erosion results in different fluvial landforms. **[25]**

Coastal Environments

- 6** With reference to one or more coastlines, examine how erosion results in different coastal landforms. **[25]**

Cold Environments

- 7** With reference to one or more located examples, explain how climate influences the physical landscape of cold environments. **[25]**

Hot Arid and Semi-Arid Environments

- 8** With reference to one or more located examples, explain how climate influences the physical landscape of hot arid/semi-arid environments. **[25]**

Essay plan for your answer.

Write the number of the question answered in the margin.

This image shows a blank sheet of white paper designed for writing. It features a series of evenly spaced horizontal blue lines across its entire width. A single vertical red line runs down the left side, creating a narrow margin. The paper is otherwise completely empty, with no text or markings.

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