

Monday 21 January 2013 – Afternoon

AS GCE GEOGRAPHY

F762/01 Managing Change in Human Environments

Candidates answer on the Question Paper.

OCR supplied materials:

- An Insert (F762/01/I – inserted)

Other materials required:

None

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

EITHER

1 (a) Study Fig. 1, which shows part of an urban area in New Jersey, USA.

(i) Identify and describe evidence of urban dereliction shown in Fig. 1.

..... [4

(ii) Suggest **two** reasons why dereliction has occurred in this area.

..... [6]

3

(b) Explain **two** ways in which urban change can increase atmospheric pollution.

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..... [6]

[9]

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OR

Managing Rural Change

- 2 (a)** Study Fig. 2, which shows part of a rural area.

- (i)** Identify and describe evidence of rural decline shown in Fig. 2.

..... [4]

- (ii)** Suggest **two** reasons why the area shown has declined.

[6]

6

(b) Give **two** reasons for the increase in traffic congestion in rural areas.

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..... [6]

(c) With reference to one or more examples, explain how rural areas are being managed to ensure sustainability.

[9]

[Total: 25]

Turn over

Answer Question 3 **or** 4.

EITHER

The Energy Issue

3 (a) Study Fig. 3, which shows energy consumption in Africa, 2010.

(i) Describe the variations in energy consumption shown in Fig. 3.

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..... [4]

(ii) Suggest **two** reasons for these variations.

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(b) Explain **two** ways in which physical factors influence the supply of renewable energy.

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..... [6]

[9]

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The Growth of Tourism

(i) Describe the variations in international tourist arrivals shown in Fig. 4.

..... [4]

..... [6]

12

(b) Explain **two** ways in which social factors influence the growth of global tourism.

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..... [6]

- (c)** With reference to one or more examples, explain how the growth of tourism creates opportunities for people.

[9]

[Total: 25]

Turn over

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.

Managing Urban Change

- 5 With reference to one or more located examples, examine the factors which influence the pattern of land use in urban areas. [25]

Managing Rural Change

- 6 With reference to one or more located examples, examine the factors which influence the development of rural areas. [25]

The Energy Issue

- 7 With reference to one or more located examples, describe and explain the problems created by the exploitation of energy resources. [25]

The Growth of Tourism

- 8 With reference to one or more located examples, describe and explain the problems created by the growth of tourism. [25]

Essay plan for your answer.

Write the number of the question answered in the margin.

[illegible]

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 narrow margin. The rest of the page is filled with evenly spaced, horizontal dashed lines, typical of notebook paper or primary-ruled paper. There are no other markings, text, or illustrations on the page.

This image shows a blank sheet of white paper designed for handwriting practice. It features a series of horizontal dashed lines spaced evenly down the page. A single vertical solid line runs along the left side, creating a narrow margin. The rest of the page is open space between the dashed lines, intended for writing practice.

ADDITIONAL ANSWER SPACE

If additional answer space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margins.

This block contains a large rectangular area for writing answers. It is bounded on the left by a solid vertical line and on the top, bottom, and right by dotted lines. The interior of the rectangle is filled with horizontal dotted lines, providing a guide for writing.

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 empty, with no text or markings.

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