



ADVANCED SUBSIDIARY GCE
GEOGRAPHY
 Managing Change in Human Environments

F762

Candidates answer on the question paper.

OCR supplied materials:

- An insert (F762/I – inserted)

Other materials required:

None

Friday 21 January 2011
Afternoon

Duration: 1 hour 30 minutes



Candidate forename		Candidate surname	
--------------------	--	-------------------	--

Centre number						Candidate number				
---------------	--	--	--	--	--	------------------	--	--	--	--

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

Managing Urban Change

1 (a) Study Fig. 1, an Ordnance Survey map extract of part of Greater Manchester.

(i) Identify and locate **two** different types of land use in the area shown on Fig. 1.

1

.....

2

..... [4]

(ii) Suggest how **two** economic factors have influenced land use in the area shown.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... [6]

(b) Outline **two** social problems associated with urban deprivation.

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
..... [6]

OR

Managing Rural Change

2 (a) Study Fig. 2, an Ordnance Survey map extract of part of north Kent.

(i) Identify and locate **two** different functions of the rural area shown on Fig. 2.

1

.....

2

..... **[4]**

(ii) Suggest how **two** factors have influenced the economic development of the area shown in Fig. 2.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... **[6]**

(b) Outline **two** social problems associated with rural decline.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... [6]

Answer Question 3 or 4.

EITHER

The Energy Issue

3 (a) Study Fig. 3, which shows the energy mix of two countries (2008).

(i) Describe the differences in the energy mix for the two countries shown in Fig. 3.

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
..... [4]

(ii) Suggest **two** reasons for the differences shown.

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
..... [6]

(b) Explain how **two** physical factors can influence the supply of energy.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... [6]

OR

The Growth of Tourism

4 (a) Study Fig. 4, which shows international tourist arrivals by world region (1950–2010).

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

.....

.....

.....

.....

.....

.....

.....

.....

..... [4]

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

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... [6]

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.

Managing Urban Change

- 5 With reference to one or more located examples, examine how urban change can lead to social and economic challenges. [25]

Managing Rural Change

- 6 With reference to one or more located examples, examine how rural change can lead to social and economic challenges. [25]

The Energy Issue

- 7 With reference to one or more located examples, explain how the exploitation of energy resources may create problems for both people and the environment. [25]

The Growth of Tourism

- 8 With reference to one or more located examples, explain how the growth of tourism creates problems for both people and the environment. [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 25 horizontal rows and a vertical margin 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 rectangular area designed for writing or data entry. It features a solid vertical line on the left side, creating a margin. The rest of the area is filled with horizontal dotted lines, providing a guide for text alignment. The lines are evenly spaced and extend across the width of the page.

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.



Copyright Information

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website (www.ocr.org.uk) after the live examination series. If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, First Floor, 9 Hills Road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.