OCR
RECOGNISING ACHIEVEMENT

Tuesday 21 May 2013 – Morning

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)
- Four OS map extracts (inserted)

Other materials required:
None

Duration: 1 hour 30 minutes

Candidate forename		Candidate surname	

Centre number						Candidate number				

INSTRUCTIONS TO CANDIDATES
- The Insert and OS map extracts 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.

© OCR 2013 [J/500/8457]
DC (NH) 55731/4
OCR is an exempt Charity

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 Figs 1a and 1b, Ordnance Survey map extracts of Chester (1974 and 2011).

(i) Using map evidence, describe changes between 1974 and 2011.

.....

.....

.....

.....

.....

.....

.....

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

(ii) Suggest reasons for these changes.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

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

© OCR 2013

(b) Explain **two** causes of urban dereliction.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

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

© OCR 2013

(c) With reference to one or more urban areas, explain how the increasing volumes of waste are being managed.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... **[9]**

[Total: 25]

© OCR 2013

OR

Managing Rural Change

2 **(a)** Study Figs 2a and 2b, Ordnance Survey map extracts of a rural area close to a city (1974 and 2009).

(i) Using map evidence, describe changes between 1974 and 2009.

.....

.....

.....

.....

.....

.....

.....

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

(ii) Suggest reasons for these changes.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

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

© OCR 2013

(b) Explain **two** causes of rural dereliction.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

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

© OCR 2013

(c) With reference to one or more rural areas, explain how land degradation can be managed.

..... **[9]**

[Total: 25]

© OCR 2013

Answer Question 3 **or** 4.

EITHER

The Energy Issue

3 **(a)** Study Fig. 3, which shows the energy mix for Canada (MEDC) and Nepal (LEDC).

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

.....

.....

.....

.....

.....

.....

.....

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

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

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

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

© OCR 2013

(b) Explain **two** ways that the exploitation of energy resources can create social opportunities.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

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

© OCR 2013

(c) With reference to one or more examples, explain the increasing use of renewable energy.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... **[9]**

[Total: 25]

© OCR 2013

OR

The Growth of Tourism

4 **(a)** Study Fig. 4, which shows the global share of international tourist arrivals (1990 and 2010).

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

.....

.....

.....

.....

.....

.....

.....

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

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

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

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

© OCR 2013

(b) Explain **two** ways in which local communities can be changed by the growth of tourism.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

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

© OCR 2013

(c) With reference to one or more examples, explain how ecotourism can help to protect the environment.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... **[9]**

[Total: 25]

© OCR 2013

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, describe and explain economic differences within urban areas. **[25]**

Managing Rural Change

6 With reference to one or more located examples, describe and explain economic differences between rural areas. **[25]**

The Energy Issue

7 Explain how the global pattern of energy supply is influenced by a variety of factors. **[25]**

The Growth of Tourism

8 Explain how the global pattern of tourism growth is the result of a variety of factors. **[25]**

Essay plan for your answer.

© OCR 2013

Write the number of the question answered in the margin.

© OCR 2013

© OCR 2013

© OCR 2013

END OF QUESTION PAPER

© OCR 2013

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.

© OCR 2013

RECOGNISING ACHIEVEMENT

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.

© OCR 2013