

<b>Candidate forename</b>						<b>Candidate surname</b>					
<b>Centre number</b>						<b>Candidate number</b>					

**OXFORD CAMBRIDGE AND RSA EXAMINATIONS**  
**AS GCE**  
**F762**  
**GEOGRAPHY**

**Managing Change in Human Environments**

**WEDNESDAY 30 MAY 2012: Morning**

**DURATION: 1 hour 30 minutes**

**MODIFIED ENLARGED**

**Candidates answer on the Question Paper.**

**OCR SUPPLIED MATERIALS:**

**An Insert (F762/I – inserted)**

**OTHER MATERIALS REQUIRED:**

**None**

**READ INSTRUCTIONS OVERLEAF**

## **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 on the first page. 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.

## **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.**

## **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, which shows demand for, and supply of, clean water in Chennai, India.**

**(i) Compare the trends shown in Fig. 1.**

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**[4]**

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[6]

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[6]

**(c) With reference to one or more urban areas, explain the development of areas of deprivation.**

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[9]

[Total: 25]



**OR**

**MANAGING RURAL CHANGE**

**2 (a) Study Fig. 2, which shows access to services in rural parts of Scotland.**

**(i) Compare the differences in access to services in remote and accessible areas, shown in Fig. 2.**

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**[4]**

[illegible]

[6]

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[9]

[Total: 25]

**Answer Question 3 OR 4.**

**EITHER**

**THE ENERGY ISSUE**

**3 (a) Study Fig. 3, which shows coal mining in Alabama, USA.**

**(i) Use Fig. 3 to suggest how the exploitation of energy resources might harm the physical environment.**

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**[4]**

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[9]

[Total: 25]

**OR**

**THE GROWTH OF TOURISM**

**4 (a) Study Fig. 4, which shows tourism development in Dubai, United Arab Emirates.**

**(i) Use Fig. 4 to suggest how the development of tourism might harm the physical environment.**

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[4]

**(ii) Suggest TWO ways that this development might create opportunities for people in this area.**

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[6]

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[9]

[Total: 25]

## **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 urban areas, examine the issues related to increasing traffic congestion. [25]**

### **MANAGING RURAL CHANGE**

- 6 With reference to one or more rural areas, examine the problems related to the increasing use of rural areas for recreation and leisure activities. [25]**

### **THE ENERGY ISSUE**

- 7 With reference to one or more located examples, explain how energy demand can be satisfied in an increasingly sustainable way. [25]**

### **THE GROWTH OF TOURISM**

- 8 With reference to one or more located examples, explain how tourism can be managed to ensure sustainability. [25]**



**Essay plan for your answer.**

**Write the number of the question answered in the margin.**












**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.**












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