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Centre Number						Candidate Number				
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**OXFORD CAMBRIDGE AND RSA EXAMINATIONS
ADVANCED SUBSIDIARY GCE**

F762

GEOGRAPHY

Managing Change in Human Environments

FRIDAY 22 JANUARY 2010: Afternoon

DURATION: 1 hour 30 minutes

SUITABLE FOR VISUALLY IMPAIRED CANDIDATES

Candidates answer on the Question Paper

OCR SUPPLIED MATERIALS:

An Insert (F762/I – inserted)

OTHER MATERIALS REQUIRED:

None

READ INSTRUCTIONS OVERLEAF

INSTRUCTIONS TO CANDIDATES

- **Write your name clearly in capital letters, your Centre Number and Candidate Number in the boxes on the first page.**
- **Use black ink. Pencil may be used for graphs and diagrams only.**
- **Read each question carefully and make sure that you know what you have to do before starting your answer.**
- **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.**
- **Write your answer to each question in the space provided, however additional paper may be used if necessary. If you use the lined pages at the end of this booklet to complete the answer(s) to any question(s), 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, a photograph of an inner urban area in Liverpool.

(i) Describe the evidence for urban decay shown in Fig. 1.

[4]

(c) With reference to one or more located urban areas, explain methods used to manage traffic congestion.

[9]

[Total: 25]

OR

MANAGING RURAL CHANGE

2 (a) Study Fig. 2, a photograph of a rural area in Wales.

(i) Describe the evidence for rural dereliction shown in Fig. 2.

[4]

(ii) Suggest TWO reasons for such rural dereliction.

[6]

(b) Show how political factors influence the development of rural areas.

[6]

(c) With reference to one or more located rural areas, explain methods used to manage the environmental impacts of recreation and leisure activities.

[9]

[Total: 25]

Answer Question 3 OR 4.

EITHER

THE ENERGY ISSUE

3 (a) Study Fig. 3 which shows Gross National Product (GNP) and energy use for selected countries (2006).

(i) Describe the relationship between Gross National Product and energy use shown in Fig. 3.

[4]

(ii) Suggest TWO reasons for this relationship.

[6]

(b) Show how physical factors influence energy supply.

[6]

(c) With reference to one or more located examples, examine how the exploitation of energy resources creates problems for the environment.

[9]

[Total: 25]

OR

THE GROWTH OF TOURISM

4 (a) Study Fig. 4 which shows changes in global tourism by destination.

(i) Describe the pattern of change in tourist destinations shown in Fig. 4.

[4]

(ii) Suggest TWO reasons for this pattern.

[6]

[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 located examples, explain how urban change can put increasing pressure on the environment. [25]

MANAGING RURAL CHANGE

- 6 With reference to one or more located examples, explain how rural change can put increasing pressure on the environment. [25]

THE ENERGY ISSUE

- 7 With reference to one or more located examples, examine the social and economic opportunities created by the exploitation of energy resources. [25]

THE GROWTH OF TOURISM

- 8 With reference to one or more located examples, examine the social and economic opportunities created by the growth of tourism. [25]

Essay plan for your answer.

Question 5 OR 6 OR 7 OR 8.
CIRCLE YOUR CHOSEN SECTION B QUESTION.

If you use the following lined pages to complete the answer(s) to any question(s), the question number(s) must be clearly shown.



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