

<b>Candidate Forename</b>		<b>Candidate Surname</b>	
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<b>Centre Number</b>						<b>Candidate Number</b>				
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**OXFORD CAMBRIDGE AND RSA EXAMINATIONS  
ADVANCED SUBSIDIARY GCE**

**F761**

**GEOGRAPHY**

**Managing Physical Environments**

**FRIDAY 21 MAY 2010: Morning**

**DURATION: 1 hour 30 minutes**

**SUITABLE FOR VISUALLY IMPAIRED CANDIDATES**

**Candidates answer on the Question Paper**

**OCR SUPPLIED MATERIALS:**

**An Insert (F761/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. 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.**

## **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**

### **RIVER ENVIRONMENTS**

**1 (a) Study Fig. 1, a graph showing the estimated average monthly sediment load for a point on the River Wye.**

**(i) Describe the pattern of average monthly sediment load shown in Fig. 1.**

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**[4]**

































**OR**

**HOT ARID AND SEMI-ARID ENVIRONMENTS**

**4 (a) Study Fig. 4, a map of the present-day distribution of hot arid and semi-arid environments.**

**(i) Describe the distribution of hot arid and semi-arid environments shown in Fig. 4.**

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**[4]**









## **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.**

### **RIVER ENVIRONMENTS**

- 5 With reference to one or more river basins, examine the factors affecting the development of landforms of fluvial deposition. [25]

### **COASTAL ENVIRONMENTS**

- 6 With reference to one or more coastlines, examine the factors affecting the development of landforms of coastal deposition. [25]

### **COLD ENVIRONMENTS**

- 7 With reference to located examples, explain how human and physical factors make ecosystems in cold environments vulnerable to damage. [25]

### **HOT ARID AND SEMI-ARID ENVIRONMENTS**

- 8 With reference to located examples, explain how human and physical factors make ecosystems in hot arid/semi-arid environments vulnerable to damage. [25]



**Essay plan for your answer.**

























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