

GENERAL CERTIFICATE OF SECONDARY EDUCATION GEOGRAPHY C (1988) DECISION MAKING EXERCISE (Higher Tier)

THURSDAY 12 JUNE 2008

Afternoon Time: 1 hour 45 minutes

2401

Additional materials (enclosed): None

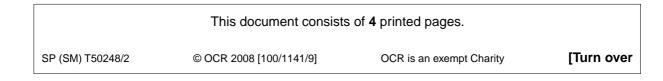
Additional materials (required): Answer Booklet (8 page) Resource Booklet 2401/F/H/RB – previously supplied

INSTRUCTIONS TO CANDIDATES

- Write your name in capital letters, your Centre Number and Candidate Number in the spaces provided on the Answer Booklet.
- Read each question carefully and make sure you know what you have to do before starting your answer.
- Answer **all** the questions.
- You will be given marks for using information in the Resource Booklet to support your answers.

INFORMATION FOR CANDIDATES

- The number of marks for each question is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is 60.
- There are marks for the quality of written communication where an answer requires extended writing.
- Resources 1–11 are contained in the Resource Booklet.





SECTION 1: THE BACKGROUND

Question 1

Use Resource 2.

Describe and explain **two** reasons why so many forests have disappeared from our planet in recent years. [6]

Question 2

Use Resources 3 and 4.

Identify and explain **two** reasons why it is vital that the Earth's rainforests are protected from destruction. [6]

Question 3

Use Resources 4 and 5 plus your own knowledge.

Explain why it is important that the recommendations from the World Commission on Forests and Sustainable Development are closely followed for the sake of:

- (a) the native forest communities;
- (b) the World's weather systems.

[8]

Section One: 20 marks

SECTION 2: THE OPTIONS

Question 4

Use Resource 6.

Give **two** reasons why projects like the one in Somalia will help the Forest Stewardship Council in its attempts to promote responsible management of forests. [6]

Question 5

Use Resource 7.

- (a) Choose one method featured in the resource and explain why it will damage the forest.
- (b) Choose **one** method featured in the resource and explain how it will conserve the forest.

[6]

Question 6

Use Resources 8 and 9.

The Forestry Commission has several aims, some of which seem to conflict with each other. Identify and explain **two** of these conflicts. [8]

Section Two: 20 marks

SECTION 3: THE DECISION

Question 7

Use Resources 10 and 11 plus any ideas from any of the other resources or your own knowledge.

Wentwood Forest in South Wales is one of the U.K.'s largest ancient woodlands and is in urgent need of protection. The Woodland Trust has recently purchased a large section of Wentwood Forest. Four options for its future development have been put forward:

Option 1

The area should be mainly under conifers which can be sold for a profit, with ancient woodland allowed to continue to fight for survival under the canopy.

Option 2

The conifers should be removed and totally replaced by planted native woodland. Recreation should then be encouraged for an economic return.

Option 3

The area should be restored to its former position as an ancient woodland with no conifers, and maintained as a nature reserve with no public access.

Option 4

The area should be completely cleared for timber and then replanted with seedlings of commercial conifers, which can be felled in the future.

Tasks

- (a) Choose one of the options above and explain two reasons for your choice.
- (b) Give a reason for rejecting **each** of the other three options.
- (c) Your choice may not be ideal in every way. State a disadvantage of your chosen option.
- (d) Your rejected options may have some good points. Give an advantage of **each** of your rejected options with particular reference to their sustainability.

[20]

Section Three: 20 marks

TOTAL MARKS FOR PAPER: 60

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