

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Advanced General Certificate of Education

GEOGRAPHY SPECIFICATION B

2692

Issues in Sustainable Development

Friday

17 JUNE 2005

Morning

2 hours

Maximum mark 120

Additional materials:

Answer paper/booklet

Resource Booklet previously supplied (2692/RB)

TIME 2 hours

INSTRUCTIONS TO CANDIDATES

Answer **all** questions.

INFORMATION FOR CANDIDATES

This Issues Analysis paper provides for synoptic assessment which requires you to draw on your understanding of the connections between different aspects of Geography represented in your course.

The tasks have been set to offer you opportunities to show how your course in Geography has helped you to understand and analyse complex issues of sustainable development.

Even where not specifically asked for, credit will be given for your ability to draw upon ideas and information from your Advanced GCE course, provided they serve to support your answers.

The Resource Booklet provided should be referred to in your answers but you are encouraged not to repeat sections of it.

You are reminded that marking will take account of the quality of written communication and the orderly presentation of your answers.

You are recommended to use the allocation of marks to the tasks as a guide to the length of time you should spend on them.

This question paper consists of 2 printed pages.

Question 1

- (a) Outline the principal causes of soil degradation. [10]
- (b) Evaluate the importance of these causes in different parts of the world. [30]

Question 2

The case studies in Section C demonstrate the severity of soil erosion and degradation in Russia and Asia. Prepare a report for the United Nations under the following headings:

- (a) The extent of the problem of soil degradation as illustrated by these areas or others that you have studied.
- (b) Possible solutions at the local scale for small farmers.
- (c) Possible actions at the national scale to allow development of sustainable options. For solutions and actions you may use examples from other countries you have studied. [40]

Question 3

'Human survival is the only concern in planning sustainable development.' Discuss. Use resources other than soils to illustrate your answer. [40]