GCE A level

1203/02

GEOGRAPHY
G3 – CONTEMPORARY THEMES AND RESEARCH IN GEOGRAPHY
SECTION B
RESEARCH

P.M. MONDAY, 30 January 2012

¾ hour

To be given out after Section A is collected in.

ADDITIONAL MATERIALS

In addition to this examination paper, you will need **one** 8 page answer book.

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen.

Answer **both parts** of the question from **one** research theme.

Write your name, centre number and candidate number in the spaces at the top of the front page of the answer book.

INFORMATION FOR CANDIDATES

Each question carries 25 marks.

The number of marks is given in brackets at the end of each part-question.

You are reminded that assessment will take into account the quality of written communication used in your answers.

You are reminded that this paper is synoptic and so will assess your ability to draw on your understanding of the connections between the different aspects of the subject represented in the geography specification.

SECTION B: RESEARCH

Answer both parts *(a)* and *(b)* of the question from *one* research theme.

Geography of Crime – Topic area: The management of crime

1. *(a)* Examine different data sources that could be used in an investigation into the management of crime. [10]

   (b) Summarise the main conclusions of your investigation into the management of crime and suggest ways in which your investigation could be improved. [15]

   You should state clearly the title of your research enquiry.

Deprivation – Topic area: Deprivation in urban areas

2. *(a)* Examine different data sources that could be used in an investigation into deprivation in urban areas. [10]

   (b) Summarise the main conclusions of your investigation into deprivation in urban areas and suggest ways in which your investigation could be improved. [15]

   You should state clearly the title of your research enquiry.

Geography of Disease – Topic area: The impacts of a human disease

3. *(a)* Examine different data sources that could be used in an investigation into the impacts of a human disease. [10]

   (b) Summarise the main conclusions of your investigation into the impacts of a human disease and suggest ways in which your investigation could be improved. [15]

   You should state clearly the title of your research enquiry.

Environmental Psychology – Topic area: Gender and environmental perception

4. *(a)* Examine different data sources that could be used in an investigation into gender and environmental perception. [10]

   (b) Summarise the main conclusions of your investigation into gender and environmental perception and suggest ways in which your investigation could be improved. [15]

   You should state clearly the title of your research enquiry.

Leisure and Recreation – Topic area: Use of green spaces

5. *(a)* Examine different data sources that could be used in an investigation into the use of green spaces. [10]

(b) Summarise the main conclusions of your investigation into the use of green spaces and suggest ways in which your investigation could be improved. [15]

You should state clearly the title of your research enquiry.

Microclimates – Topic area: Woodland microclimates

6. *(a)* Examine different data sources that could be used in an investigation into woodland microclimates. [10]

(b) Summarise the main conclusions of your investigation into woodland microclimates and suggest ways in which your investigation could be improved. [15]

You should state clearly the title of your research enquiry.

Atmospheric and Water Pollution – Topic area: Air pollution

7. *(a)* Examine different data sources that could be used in an investigation into air pollution. [10]

(b) Summarise the main conclusions of your investigation into air pollution and suggest ways in which your investigation could be improved. [15]

You should state clearly the title of your research enquiry.

Geography of Retailing – Topic area: Clone towns

8. *(a)* Examine different data sources that could be used in an investigation into clone towns. [10]

(b) Summarise the main conclusions of your investigation into clone towns and suggest ways in which your investigation could be improved. [15]

You should state clearly the title of your research enquiry.

Rivers – Topic area: Flooding

9. *(a)* Examine different data sources that could be used in an investigation into river flooding. [10]

(b) Summarise the main conclusions of your investigation into river flooding and suggest ways in which your investigation could be improved. [15]

You should state clearly the title of your research enquiry.

Small scale Ecosystems – Topic area: Woodland ecosystems

10. *(a)* Examine different data sources that could be used in an investigation into woodland ecosystems. [10]

(b) Summarise the main conclusions of your investigation into woodland ecosystems and suggest ways in which your investigation could be improved. [15]

You should state clearly the title of your research enquiry.