

GCE A level

1203/01-B

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

P.M. MONDAY, 21 June 2010

³⁄₄ hour

To be given out after Section A is collected in.

ADDITIONAL MATERIALS

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

INSTRUCTIONS TO CANDIDATES

Answer **both parts** of the question from your chosen research theme.

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

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SECTION B: RESEARCH

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

Geography of Crime – Topic area: The distribution of crime

- 1. (a) Evaluate different ways that ICT could be used to support an investigation into the distribution of crime. [10]
 - (b) Discuss how one or more of the conclusions of your personal research into the distribution of crime offers scope for further investigation. [15]

You should state clearly the title of your research enquiry.

Deprivation – Topic area: Deprivation in rural areas

- **2.** (*a*) Evaluate different ways that ICT could be used to support an investigation into deprivation in rural areas. [10]
 - (b) Discuss how one or more of the conclusions of your personal research into deprivation in rural areas offers scope for further investigation. [15]

You should state clearly the title of your research enquiry.

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

- **3.** (*a*) Evaluate different ways that ICT could be used to support an investigation into the spread of a human disease. [10]
 - (b) Discuss how one or more of the conclusions of your personal research into the spread of a human disease offers scope for further investigation. [15]

You should state clearly the title of your research enquiry.

Environmental Psychology – Topic area: Areas of residential preference

- **4.** (*a*) Evaluate different ways that ICT could be used to support an investigation into areas of residential preference. [10]
 - (b) Discuss how one or more of the conclusions of your personal research into areas of residential preference offers scope for further investigation. [15]

You should state clearly the title of your research enquiry.

Leisure and Recreation – Topic area: Leisure and recreation and urban regeneration

- 5. (a) Evaluate different ways that ICT could be used to support an investigation into leisure and recreation and urban regeneration. [10]
 - (b) Discuss how one or more of the conclusions of your personal research into leisure and recreation and urban regeneration offers scope for further investigation. [15]

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[10]

Microclimates – Topic area: Urban microclimates

- 6. (a) Evaluate different ways that ICT could be used to support an investigation into urban microclimates. [10]
 - (b) Discuss how one or more of the conclusions of your personal research into urban microclimates offers scope for further investigation. [15]

You should state clearly the title of your research enquiry.

Atmospheric and Water Pollution – Topic area: River Pollution

- 7. (a) Evaluate different ways that ICT could be used to support an investigation into river pollution. [10]
 - (b) Discuss how one or more of the conclusions of your personal research into river pollution offers scope for further investigation. [15]

You should state clearly the title of your research enquiry.

Geography of Retailing – Topic area: Changing retailing in rural areas

- 8. (a) Evaluate different ways that ICT could be used to support an investigation into changing retailing in rural areas. [10]
 - (b) Discuss how one or more of the conclusions of your personal research into changing retailing in rural areas offers scope for further investigation. [15]

You should state clearly the title of your research enquiry.

Rivers – Topic area: River sediments

- **9.** (a) Evaluate different ways that ICT could be used to support an investigation into river sediments. [10]
 - (b) Discuss how one or more of the conclusions of your personal research into river sediments offers scope for further investigation. [15]

You should state clearly the title of your research enquiry.

Small scale Ecosystems – Topic area: Succession

10. (*a*) Evaluate different ways that ICT could be used to support an investigation into succession.

(b) Discuss how one or more of the conclusions of your personal research into succession offers scope for further investigation. [15]

You should state clearly the title of your research enquiry.