

# GCE A level

1203/02

GEOGRAPHY – G3 Contemporary Themes and Research in Geography SECTION B RESEARCH

S15-1203-02

A.M. MONDAY, 15 June 2015

45 minutes

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.

THIS PAPER REQUIRES THAT YOU MAKE THE FULLEST POSSIBLE USE OF EXAMPLES IN SUPPORT OF YOUR ANSWERS. SKETCH-MAPS AND DIAGRAMS SHOULD BE INCLUDED, WHERE RELEVANT.

PMT

## SECTION B: RESEARCH

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

#### Geography of Crime – Topic area: The distribution of crime

- 1. (a) Describe and evaluate different methods of presenting information that could be used in an investigation into the distribution of crime. [10]
  - (b) Outline the findings of your investigation into the distribution of crime, and discuss the reliability of your investigation. [15]

You should state clearly the title of your research enquiry.

#### Deprivation – Topic area: Deprivation in rural areas

- **2.** (a) Describe and evaluate different methods of presenting information that could be used in an investigation into deprivation in rural areas. [10]
  - (b) Outline the findings of your investigation into deprivation in rural areas, and discuss the reliability of your investigation. [15]

You should state clearly the title of your research enquiry.

#### Geography of Disease – Topic area: Spatial variations in disease

- **3.** *(a)* Describe and evaluate different methods of presenting information that could be used in an investigation into spatial variations in disease. [10]
  - (b) Outline the findings of your investigation into spatial variations in disease, and discuss the reliability of your investigation. [15]

You should state clearly the title of your research enquiry.

#### Environmental Psychology – Topic area: Human well-being in relation to the environment

- **4.** *(a)* Describe and evaluate different methods of presenting information that could be used in an investigation into human well-being in relation to the environment. [10]
  - (b) Outline the findings of your investigation into human well-being in relation to the environment, and discuss the reliability of your investigation. [15]

You should state clearly the title of your research enquiry.

#### Leisure and Recreation – Topic area: Use of green spaces

- **5.** (a) Describe and evaluate different methods of presenting information that could be used in an investigation into the use of green spaces. [10]
  - (b) Outline the findings of your investigation into the use of green spaces, and discuss the reliability of your investigation. [15]

You should state clearly the title of your research enquiry.

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#### Microclimates – Topic area: Valley microclimates

- 6. (a) Describe and evaluate different methods of presenting information that could be used in an investigation into valley microclimates. [10]
  - (b) Outline the findings of your investigation into valley microclimates, and discuss the reliability of your investigation. [15]

You should state clearly the title of your research enquiry.

# Atmospheric and Water Pollution – Topic area: Causes and consequences of a pollution incident

- 7. (a) Describe and evaluate different methods of presenting information that could be used in an investigation into causes and consequences of a pollution incident. [10]
  - (b) Outline the findings of your investigation into the causes and consequences of a pollution incident, and discuss the reliability of your investigation. [15]

You should state clearly the title of your research enquiry.

#### Geography of Retailing – Topic area: Clone towns

- (a) Describe and evaluate different methods of presenting information that could be used in an investigation into clone towns. [10]
  - (b) Outline the findings of your investigation into clone towns, and discuss the reliability of your investigation. [15]

You should state clearly the title of your research enquiry.

#### Rivers – Topic area: Downstream changes in river variables

- **9.** (a) Describe and evaluate different methods of presenting information that could be used in an investigation into downstream changes in river variables. [10]
  - (b) Outline the findings of your investigation into downstream changes in river variables, and discuss the reliability of your investigation. [15]

You should state clearly the title of your research enquiry.

#### Small scale Ecosystems – Topic area: Woodland ecosystems

- **10.** (a) Describe and evaluate different methods of presenting information that could be used in an investigation into woodland ecosystems. [10]
  - (b) Outline the findings of your investigation into woodland ecosystems, and discuss the reliability of your investigation. [15]

You should state clearly the title of your research enquiry.

#### END OF PAPER