



**GCE A level**

1203/02

**GEOGRAPHY – G3**

**Contemporary Themes and Research in Geography**

**SECTION B**

**RESEARCH**

P.M THURSDAY, 17 January 2013

$\frac{3}{4}$  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**

Use black ink or black ball-point pen.

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 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.**

## SECTION B: RESEARCH

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

### **Geography of Crime – Topic area: Crime in rural areas**

1. (a) Outline the importance of planning to the success of an investigation into crime in rural areas. [10]
- (b) Summarise the findings of your personal research into crime in rural areas **and** critically examine your methods of data presentation. [15]  
*You should state clearly the title of your research enquiry.*

### **Deprivation – Topic area: Spatial and/or temporal changes in deprivation**

2. (a) Outline the importance of planning to the success of an investigation into spatial and/or temporal changes in deprivation. [10]
- (b) Summarise the findings of your personal research into spatial and/or temporal changes in deprivation **and** critically examine your methods of data presentation. [15]  
*You should state clearly the title of your research enquiry.*

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

3. (a) Outline the importance of planning to the success of an investigation into spatial variations in disease. [10]
- (b) Summarise the findings of your personal research into spatial variations in disease **and** critically examine your methods of data presentation. [15]  
*You should state clearly the title of your research enquiry.*

### **Environmental Psychology – Topic area: Impact of the environment on behaviour**

4. (a) Outline the importance of planning to the success of an investigation into the impact of the environment on behaviour. [10]
- (b) Summarise the findings of your personal research into the impact of the environment on behaviour **and** critically examine your methods of data presentation. [15]  
*You should state clearly the title of your research enquiry.*

### **Leisure and Recreation – Topic area: Rural/urban contrasts in leisure and recreation**

5. (a) Outline the importance of planning to the success of an investigation into rural/urban contrasts in leisure and recreation. [10]
- (b) Summarise the findings of your personal research into rural/urban contrasts in leisure and recreation **and** critically examine your methods of data presentation. [15]  
*You should state clearly the title of your research enquiry.*

**Microclimates – Topic area: Upland microclimates**

6. (a) Outline the importance of planning to the success of an investigation into upland microclimates. [10]
- (b) Summarise the findings of your personal research into upland microclimates **and** critically examine your methods of data presentation. [15]  
*You should state clearly the title of your research enquiry.*

**Atmospheric and Water Pollution – Topic area: Pollution of the marine environment**

7. (a) Outline the importance of planning to the success of an investigation into pollution of the marine environment. [10]
- (b) Summarise the findings of your personal research into pollution of the marine environment **and** critically examine your methods of data presentation. [15]  
*You should state clearly the title of your research enquiry.*

**Geography of Retailing – Topic area: Out-of-town shopping**

8. (a) Outline the importance of planning to the success of an investigation into out-of-town shopping. [10]
- (b) Summarise the findings of your personal research into out-of-town shopping **and** critically examine your methods of data presentation. [15]  
*You should state clearly the title of your research enquiry.*

**Rivers – Topic area: Landforms in river valleys**

9. (a) Outline the importance of planning to the success of an investigation into landforms in river valleys. [10]
- (b) Summarise the findings of your personal research into landforms in river valleys **and** critically examine your methods of data presentation. [15]  
*You should state clearly the title of your research enquiry.*

**Small scale Ecosystems – Topic area: Hydroseres and/or haloseres**

10. (a) Outline the importance of planning to the success of an investigation into hydroseres and/or haloseres. [10]
- (b) Summarise the findings of your personal research into hydroseres and/or haloseres **and** critically examine your methods of data presentation. [15]  
*You should state clearly the title of your research enquiry.*