

Surname		Other Names	
Centre Number		Candidate Number	
Candidate Signature			

Leave blank

General Certificate of Education
 June 2004
 Advanced Level Examination



GEOGRAPHY
Unit 5

GGA5

Tuesday 15 June 2004 Afternoon Session

In addition to this paper you will require:

- the Ordnance Survey map extract (enclosed).

You may use a calculator.

Time allowed: 1 hour 30 minutes

Instructions

- Use blue or black ink or ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **three** questions in the spaces provided: **two** from **Section A** and **one** from **Section B**.
- Do all rough work in this book. Cross through any work you do not want marked.

Information

- The maximum mark for this paper is 90.
- Each question in Section A is worth 15 marks.
- Each question in Section B will be marked out of 30 and multiplied by 2 to give a mark out of 60.
- Mark allocations are shown in brackets.
- Section B of this unit assesses your understanding of the relationship between the different aspects of Geography.
- You are expected to use a calculator where appropriate.
- You will be assessed on your ability to use an appropriate form and style of writing, to organise relevant information clearly and coherently, and to use specialist vocabulary, where appropriate.
- The degree of legibility of your handwriting and the level of accuracy of your spelling, punctuation and grammar will also be taken into account.

Advice

- Where appropriate, sketch maps and diagrams should be used to illustrate answers and reference made to regional examples and case studies.
- You are advised to spend about 30 minutes on Section A and about 60 minutes on Section B.

For Examiner's Use			
Number	Mark	Number	Mark
1		4	
2		5	
3		6	
		×2	
		=	
Total (Column 1)	→		
Total (Column 2)	→		
TOTAL			
Examiner's Initials			

SECTION A

Answer **two** questions from this Section.

1 POPULATION PRESSURE AND RESOURCE MANAGEMENT

Total for this question: 15 marks

Study **Figure 1** which is a graph of two indicators of development, Crude Birth Rate per thousand population and Gross National Product per capita, for a sample of 24 countries.

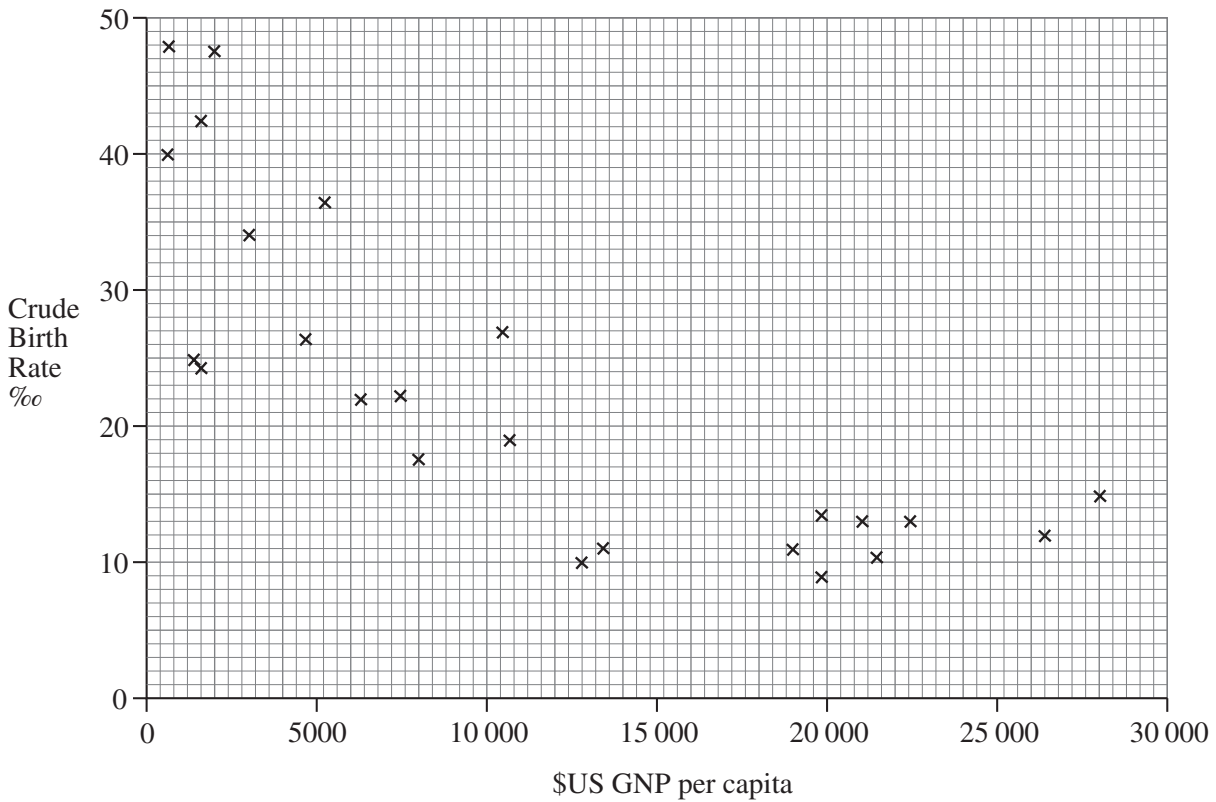


Figure 1

(a) Describe the relationship between the two variables shown.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(4 marks)

(b) Explain the relationship you described in part (a).

.....
.....
.....
.....
.....
.....
.....
.....

(4 marks)

(c) Why are composite indicators of development such as the PQLI or HDI preferable to any single indicator of development?

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

(7 marks)

TURN OVER FOR THE NEXT QUESTION

Turn over ►

2 MANAGING CITIES – CHALLENGES AND ISSUES

Total for this question: 15 marks

Study **Figure 2** which shows information relating to municipal waste collection and disposal in Greater London.

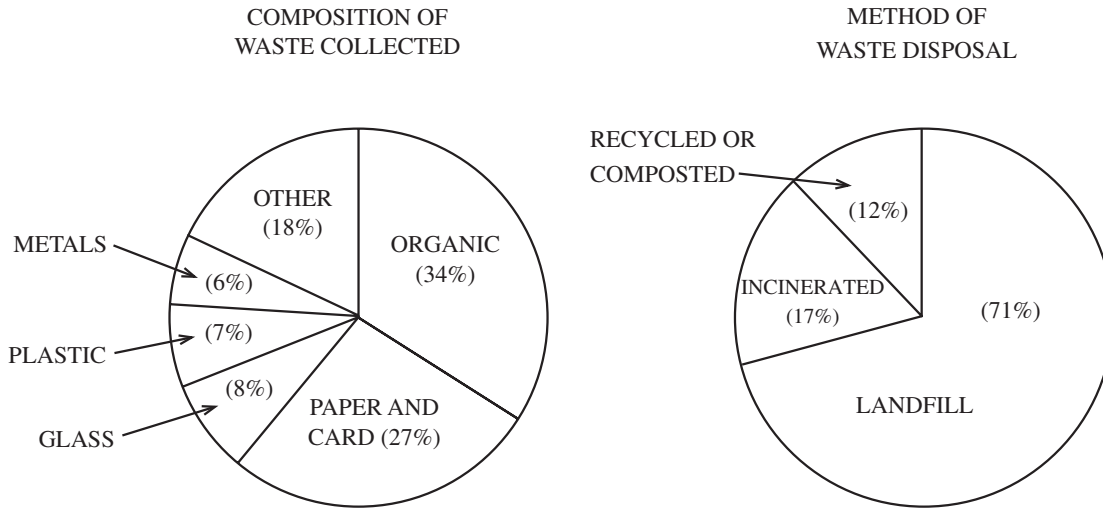


Figure 2

(a) Comment on the composition of waste in relation to its method of disposal.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(4 marks)

(b) Outline strategies being employed by local councils to improve sustainability of waste disposal.

.....

.....

.....

.....

.....

.....

.....

.....

(4 marks)

(c) Discuss the issues which arise when deciding upon the location of a waste disposal facility such as a landfill site or a waste incinerator.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(7 marks)

TURN OVER FOR THE NEXT QUESTION

Turn over ►

3 RECREATION AND TOURISM

Total for this question: 15 marks

Study the 1:50 000 Ordnance Survey map extract of part of the Gower Peninsula, a designated Area of Outstanding Natural Beauty in South Wales.

- (a) With reference to the map extract suggest why the primary resources of the area support an important tourism and recreation industry.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(4 marks)

- (b) Outline the evidence for the management of tourism and recreation in the map area.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(4 marks)

- (c) Discuss what strategies you would adopt to ensure the successful long term expansion of tourism in an area such as this.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(7 marks)



TURN OVER FOR THE NEXT QUESTION

Turn over ►

SECTION B

Answer **one** question from this Section.

Total for this question: 30 marks

Note to Candidate

You should bear in mind that essay questions 4, 5 and 6 are synoptic in nature. In your response to these questions you are required to show your knowledge and understanding of different aspects of geography, the connections between these different aspects and, where relevant, of human perspectives upon geographical themes and issues.

- 4** There is every reason to believe that resources can be developed sustainably. To what extent do you agree with this statement? *(30 marks)*
- 5** The urban life is the good life and this is why the proportion of the world's population living in urban areas increases year after year. To what extent do you agree with this view? *(30 marks)*
- 6** The growth of tourism in an increasingly globalised world is of benefit to everyone and everywhere concerned. Discuss the validity of this statement. *(30 marks)*

END OF QUESTIONS

Acknowledgement of copyright-holders and publishers

Permission to reproduce all copyright material has been applied for. In some cases, efforts to contact copyright owners have been unsuccessful and AQA will be happy to rectify any omissions of acknowledgements in future if notified.

QUESTION
NUMBER

Write the question number in the left hand margin.

A series of horizontal dotted lines for writing, spanning the width of the page.

Turn over ►

QUESTION
NUMBER

Write the question number in the left hand margin.

A series of horizontal dotted lines for writing.

QUESTION
NUMBER

Write the question number in the left hand margin.

A series of horizontal dotted lines for writing, spanning the width of the page.

Turn over ►

QUESTION
NUMBER

Write the question number in the left hand margin.

A series of horizontal dotted lines for writing, spanning the width of the page.

QUESTION
NUMBER

Write the question number in the left hand margin.

A series of horizontal dotted lines for writing, spanning the width of the page.

Turn over ►

QUESTION
NUMBER

Write the question number in the left hand margin.

A series of horizontal dotted lines for writing, spanning the width of the page below the instruction.

THERE ARE NO QUESTIONS PRINTED ON THIS PAGE

THERE ARE NO QUESTIONS PRINTED ON THIS PAGE