

Surname						Other Names					
Centre Number						Candidate Number					
Candidate Signature											

Leave blank

General Certificate of Education
 June 2005
 Advanced Level Examination



GEOGRAPHY
Unit 5

GGA5

Tuesday 14 June 2005 Afternoon Session

In addition to this paper you will require:

- the colour insert (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 shows the application of fertilisers to agricultural land for certain countries of the European Union between 1970 and 1991.

Country	Nitrogen Fertilisers (tons per km ²)		Phosphate Fertilisers (tons per km ²)	
	1970	1991	1970	1991
Belgium	21.5	22.1	18.1	7.9
Denmark	10.8	14.4	4.7	3.0
France	7.6	13.4	9.5	6.5
Ireland	6.3	37.3	13.3	13.7
Netherlands	46.7	40.6	12.6	7.8
Spain	2.8	5.0	2.1	2.5
United Kingdom	11.1	20.4	7.8	5.1

Figure 1

- (a) Describe the trends shown in **Figure 1**.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(4 marks)

(b) Outline one or more factors which might have contributed to the increases in fertiliser use shown in **Figure 1**.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(4 marks)

(c) Why did the trends shown in **Figure 1** become a source of concern?

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(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** on the colour insert which shows a number of scenes within 500 metres of the River Thames in inner East London.

(a) What aspects of recent change in inner urban areas are illustrated in **Figure 2**?

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

(4 marks)

(b) Outline the operation of one or more government policies for inner urban regeneration since 1980.

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

(4 marks)

3 RECREATION AND TOURISM

Total for this question: 15 marks

Study **Figure 3** which is a map of a British seaside resort in 2003.

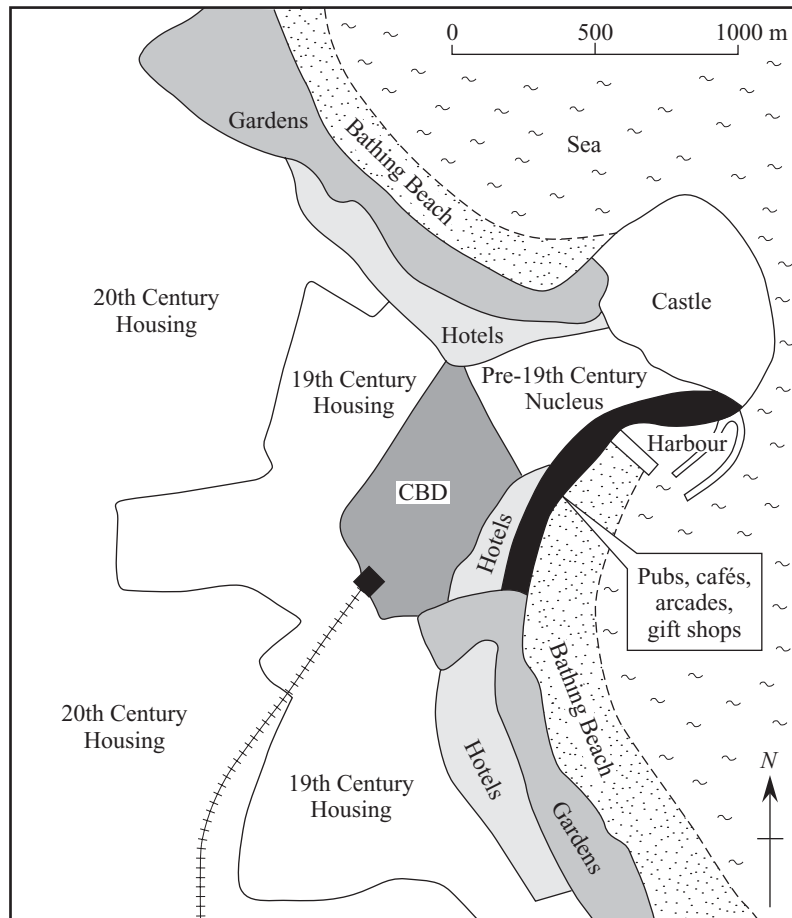


Figure 3

(a) Describe the pattern of land use shown on the map.

.....

.....

.....

.....

.....

.....

.....

.....

.....

(4 marks)

(b) Outline the factors which might account for the pattern described in part (a).

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(4 marks)

(c) How have changes in tourism patterns in recent years affected a named resort in the More Economically Developed World?

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(7 marks)

TURN OVER FOR THE NEXT SECTION

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 Current trends of continuing economic development and population growth mean a better quality of life for all. Based on your studies of geography how far do you consider this a likely scenario for the future?

(30 marks)

5 To what extent do you agree that the quality of urban life is most powerfully affected by where in the world an urban area is located?

(30 marks)

6 Tourism has more economic and environmental impacts than any other major economic sector. Discuss this in relation to one or more areas you have studied.

(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

General Certificate of Education
June 2005
Advanced Level Examination

GEOGRAPHY (SPECIFICATION A)
Unit 5

GGA5



Colour insert to be used when answering Question 2



b



d

Figure 2



a



c