

Please check the examination details below before entering your candidate information

Candidate surname					Other names									
<b>Pearson Edexcel International Advanced Level</b>					Centre Number					Candidate Number				
					<input type="text"/>					<input type="text"/>				
<b>Tuesday 21 May 2019</b>														
Morning (Time: 1 hour 30 minutes)							Paper Reference <b>WGE02/01</b>							
<b>Geography</b> <b>International Advanced Subsidiary</b> <b>Paper 2: Geographical Investigations</b>														
You must have: Resource Booklet (enclosed)												Total Marks		

### Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **ALL** questions in Sections A and B.
- In Section C answer **EITHER** Question 4 **OR** Question 5.
- Answer the questions in the spaces provided  
– there may be more space than you need.
- Calculators may be used.

### Information

- The total mark for this paper is 60.
- The marks for **each** question are shown in brackets  
– use this as a guide as to how much time to spend on each question.

### Advice

- Read each question carefully before you start to answer it.
- Check your answers if you have time at the end.

Turn over ►

P56146A

©2019 Pearson Education Ltd.

1/1/1/1/1/1/1



  
Pearson

**SECTION A**  
**CROWDED COASTS**

**Answer ALL questions in this section. Write your answers in the spaces provided.**

**1** Study Figure 1.

(a) (i) Identify the coastal ecosystems A and B.

(2)

A .....

B .....

(ii) Explain **one** way the coastal development shown in the photograph may threaten ecosystem A.

(2)

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

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



(b) Evaluate the importance of geology on rates of coastal recession.

(8)

Handwriting practice lines consisting of multiple horizontal dotted lines for student response.

**(Total for Question 1 = 12 marks)**

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



### URBAN PROBLEMS, PLANNING AND REGENERATION

2 Study Figure 2.

(a) (i) Identify **two** pieces of evidence from the photograph that show this area is being regenerated.

(2)

1 .....

.....

2 .....

.....

(ii) Suggest **one** possible problem caused by the regeneration scheme in Figure 2.

(2)

.....

.....

.....

.....

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



(b) Assess the benefits of regeneration schemes for different groups of people.

(8)

Area with horizontal dotted lines for writing the answer.

(Total for Question 2 = 12 marks)

**TOTAL FOR SECTION A = 24 MARKS**

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



**SECTION B**

**COMPULSORY FIELDWORK QUESTION**

**Answer ALL questions in this section. Write your answers in the spaces provided.**

**3** You have undertaken geography fieldwork as part of your course.

Use this experience to answer Question 3.

State the title or question of your fieldwork investigation:

.....  
.....

(a) Explain how you reduced **one** risk that you identified when planning your fieldwork.

Named risk .....

(2)

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

(b) Explain how you collected fieldwork data using **two** quantitative techniques as part of your investigation.

(4)

1 .....  
.....  
.....  
.....

2 .....  
.....  
.....  
.....

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



(c) Explain how you used secondary data as part of your investigation.

(6)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(d) Evaluate how successfully your investigation answered the title or question you chose.

(12)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA





Large rectangular area with horizontal dotted lines for writing.

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question 3 = 24 marks)

**TOTAL FOR SECTION B = 24 MARKS**







(b) Explain **one** reason why sample size is important when collecting primary fieldwork data.

(3)

.....

.....

.....

.....

.....

.....

(c) Study Figure 3b.

The students used secondary data and photographs to understand more about coastal management.

(i) Calculate the percentage of respondents that disagree and strongly disagree.

(1)

.....%

(ii) Identify the modal response.

(1)

<input type="checkbox"/>	<b>A</b> Strongly agree
<input type="checkbox"/>	<b>B</b> Agree
<input type="checkbox"/>	<b>C</b> Neither agree nor disagree
<input type="checkbox"/>	<b>D</b> Strongly disagree

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



Study Figure 3c.

(d) Explain **one** advantage of using this photograph to judge the quality of coastal flood defences.

(3)

.....

.....

.....

.....

.....

.....

.....

(Total for Question 4 = 12 marks)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



If you answer Question 5 put a cross in the box  .

**Investigating Urban Problems, Planning and Regeneration**

5 Study Figure 4a.

A group of students studied local traffic as part of a wider investigation into transport problems.  
They designed a survey to assess the quality of transport management.

(a) Explain **two** limitations of their recording sheet.

(4)

1 .....

.....

.....

2 .....

.....

.....

.....

.....

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



(b) Explain **one** reason why sample size is important when collecting primary fieldwork data.

(3)

.....

.....

.....

.....

.....

.....

(c) Study Figure 4b in the Resource Booklet.

The students used secondary data and photographs to understand more about transport management.

(i) Calculate the percentage of respondents that disagree and strongly disagree.

(1)

.....%

(ii) Identify the modal response.

(1)

<input type="checkbox"/>	<b>A</b> Strongly agree
<input type="checkbox"/>	<b>B</b> Agree
<input type="checkbox"/>	<b>C</b> Neither agree nor disagree
<input type="checkbox"/>	<b>D</b> Strongly disagree



P 5 6 1 4 6 A 0 1 3 1 6

Study Figure 4c.

(d) Explain **one** advantage of using this photograph to judge the quality of transport management.

(3)

.....

.....

.....

.....

.....

.....

.....

**(Total for Question 5 = 12 marks)**

**TOTAL FOR SECTION C = 12 MARKS**  
**TOTAL FOR PAPER = 60 MARKS**

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA





DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

**BLANK PAGE**



P 5 6 1 4 6 A 0 1 5 1 6





DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

**BLANK PAGE**

