

Centre Number						Candidate Number				
Surname										
Other Names										
Candidate Signature										

For Examiner's Use	
Examiner's Initials	
Question	Mark
1	
2	
TOTAL	



General Certificate of Secondary Education
Higher Tier
Specimen Paper

Geography (Specification B) 90351H

H

Unit 1: Managing places in the 21st century

Date: Time

<p>For this paper you must have:</p> <ul style="list-style-type: none"> • the insert (enclosed) • the Ordnance Survey map extract (enclosed) • a ruler
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You may use a calculator.

Time allowed

- 1 hour 30 minutes

Instructions

- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **all** questions.
- You must answer the questions in the spaces provided. Answers written in margins or on blank pages will not be marked.
- Do all rough work in this book. Cross through any work you do not want to be marked.

Information

- The maximum mark for this paper is 86.
- The marks for questions are shown in brackets.
- You will be marked on your ability to:
 - use an appropriate form and style of writing
 - organise relevant information clearly and coherently
 - use specialist vocabulary where appropriate.
- Spelling, Punctuation and Grammar will be assessed in questions 1(f) and 2(f). The marks available for Spelling, Punctuation and Grammar (**SPaG**) are shown below the mark allocation for each question.

The coastal environment

Answer **all** questions.

Use case studies to support your answers where appropriate.

Total for this question: 43 marks

- 1 (a)** Study **Figure 1** on the insert. **Figure 1** shows information about coastal development in Bahia, Brazil.

Suggest **two** ways that the natural environment attracts tourists to the coast of Bahia.

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(4 marks)

- 1 (b) (i)** Explain how the development of coastal areas can damage local environments.

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(6 marks)

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1 (b) (ii) Suggest how a coastal area could be protected from over-development.

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(4 marks)

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Question 1 continues on the next page



Barcode

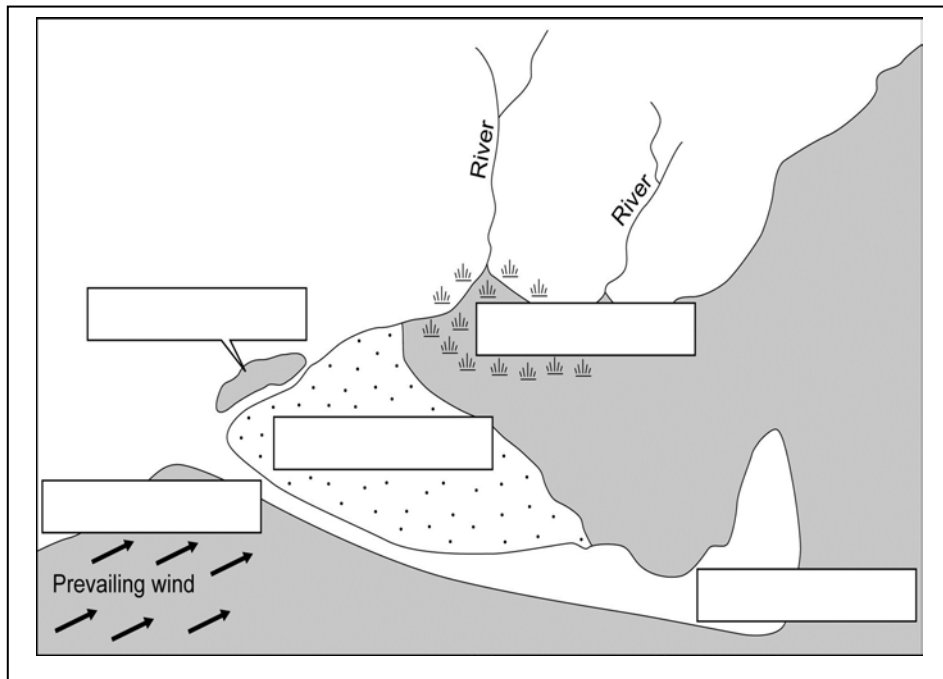
1 (c) (i) Study **Figure 2**. **Figure 2** shows a coastal spit.

Complete the diagram below.

Write the correct term in each box.

- mudflats**
- neck of spit**
- recurved end**
- salt marsh**
- saltwater lake**

Figure 2



(4 marks)

1 (c) (ii) Suggest **one** reason why areas like those shown on **Figure 2** may have high environmental value.

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1 (d) Explain the formation of a coastal bar.

You may use a diagram to support your answer.

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Question 1 continues on the next page



1 (e) Explain how hard engineering can be used to protect coastal areas.

Use an example(s) you have studied.

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1 (f) Study **Figure 3** on the insert. **Figure 3** shows an example of managed retreat in a coastal area.

Explain how the method of managed retreat works.

Use **Figure 3** and your own knowledge.

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(8 marks)
SPaG 3 marks

Question 1 continues on the next page



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43

Turn over for the next question



Barcode

The urban environment

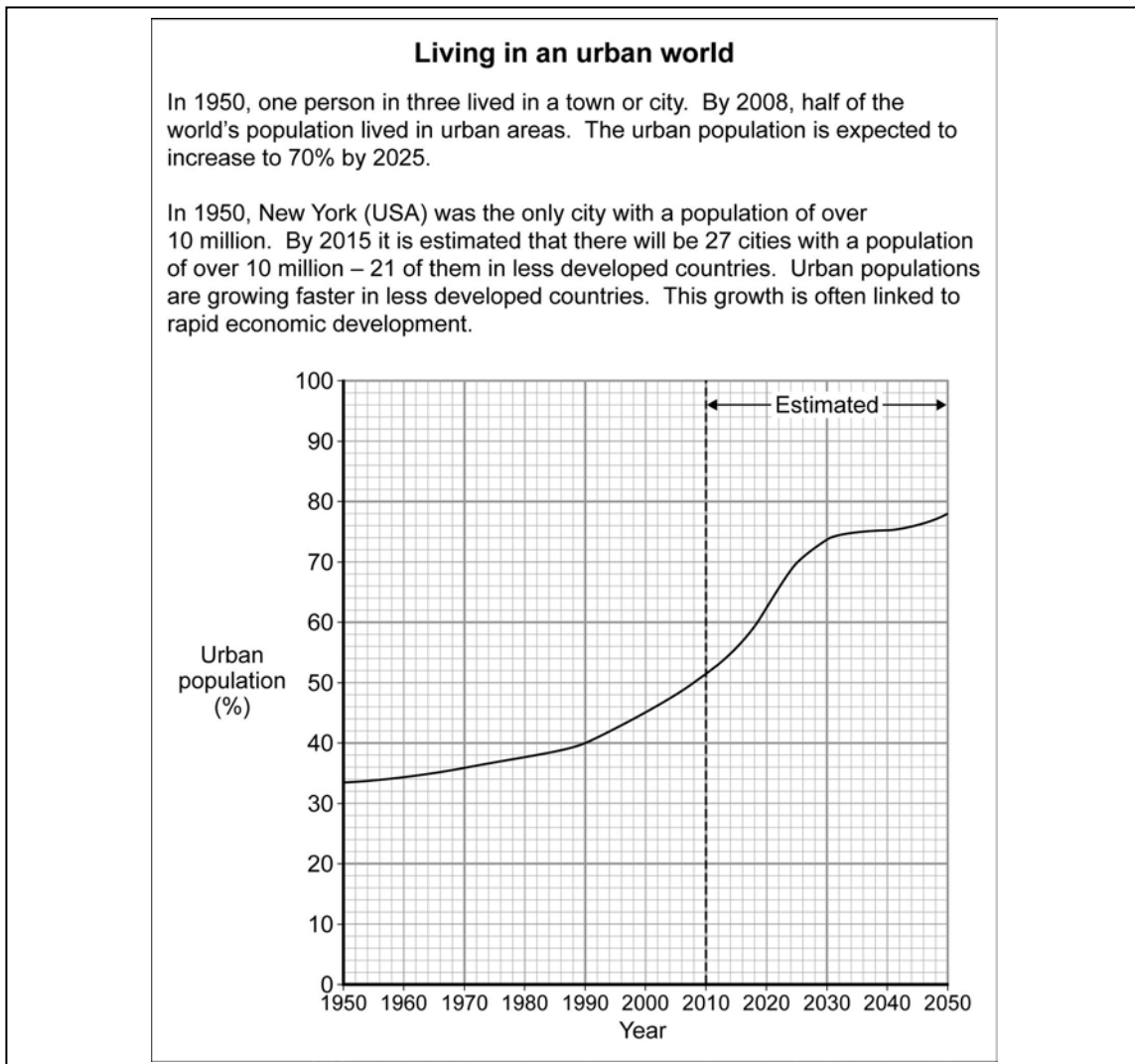
Answer **all** questions.

Use case studies to support your answers where appropriate.

Total for this question: 43 marks

- 2 (a) Study **Figure 4**. **Figure 4** gives information about living in an urban world.

Figure 4



Question 2 continues on the next page



2 (a) (i) Describe the changes in urban population between 1950 and 2020 as shown on the graph in **Figure 4**.

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(2 marks)

2 (a) (ii) Suggest **one** reason why the rate of urbanisation is expected to slow down after 2030?

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(2 marks)

2 (b) Explain how urban areas in less developed countries provide opportunities for economic development.

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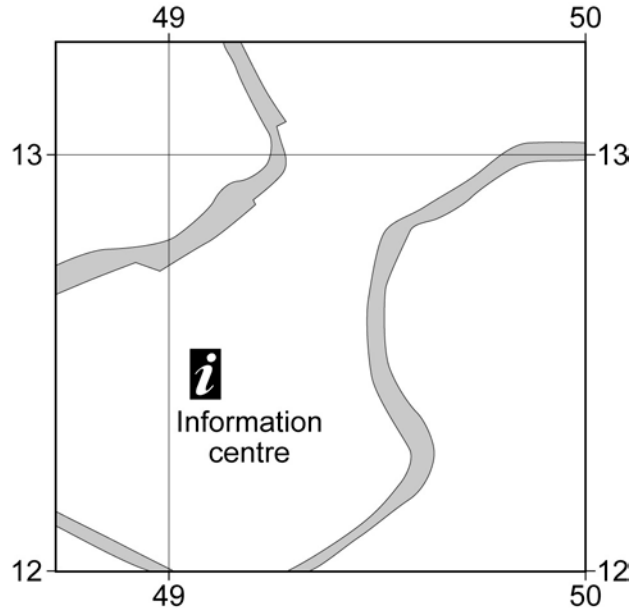
Question 2 continues on the next page



Barcode

2 (c) Study **Figure 5**, an Ordnance Survey map extract showing the town of Shrewsbury.

2 (c) (i) Add **four** more pieces of evidence to the diagram below which show that this area is Shrewsbury's town centre.



(4 marks)

2 (c) (ii) Suggest why parts of Shrewsbury are at risk of flooding.

Use evidence from the Ordnance Survey map extract, **Figure 5**.

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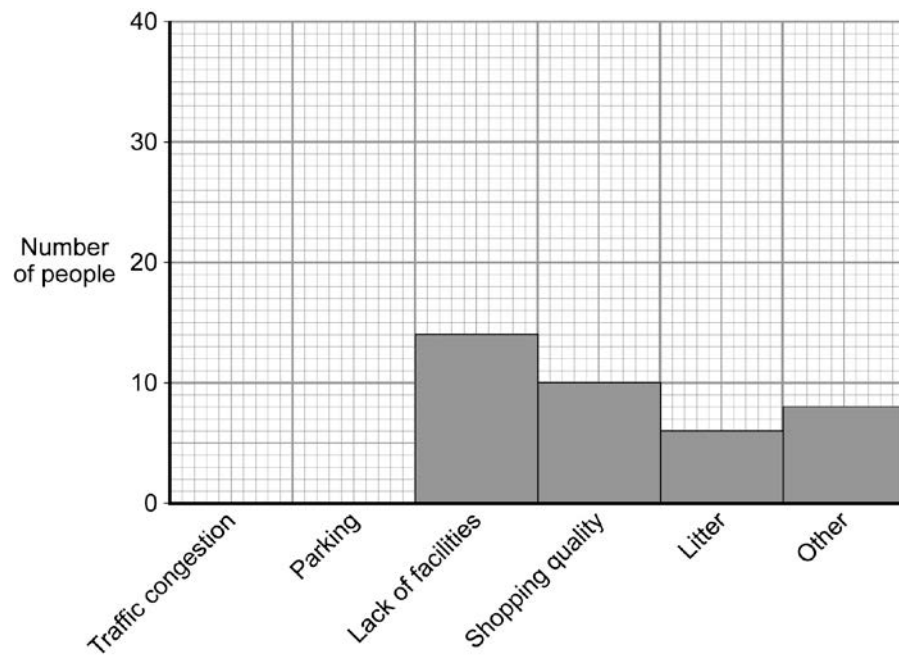
(4 marks)



Extra space.....

2 (d) (i) One hundred people were asked what they thought was the main problem in Shrewsbury town centre.

The graph below shows the results of the survey.



Complete the graph. Use the information below.

Traffic congestion = 38 people

Parking = 24 people

(2 marks)

Question 2 continues on the next page



Barcode

2 (d) (ii) Suggest why traffic congestion is a problem in Shrewsbury town centre.

Use evidence from the Ordnance Survey map extract, **Figure 5**.

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(4 marks)

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2 (d) (iii) How far is the ring road (A49/A5) from Shrewsbury town centre?

Circle the answer.

less than 2 km **2 – 5 km** **more than 5 km**

(1 mark)

2 (d) (iv) What method of traffic management is shown in grid square 4513?

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(1 mark)



- 2 (e) Explain how the development of public transport is reducing traffic pressures in urban areas.

Use an example(s) you have studied.

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- 2 (f) Study **Figure 6**, on the insert, information about a new settlement being built in Devon.

Explain how planners are trying to ensure that Sherford is a sustainable settlement.

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(8 marks)
SPaG 3 marks

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END OF QUESTIONS



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