

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 21<sup>st</sup> century

Date: Time

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

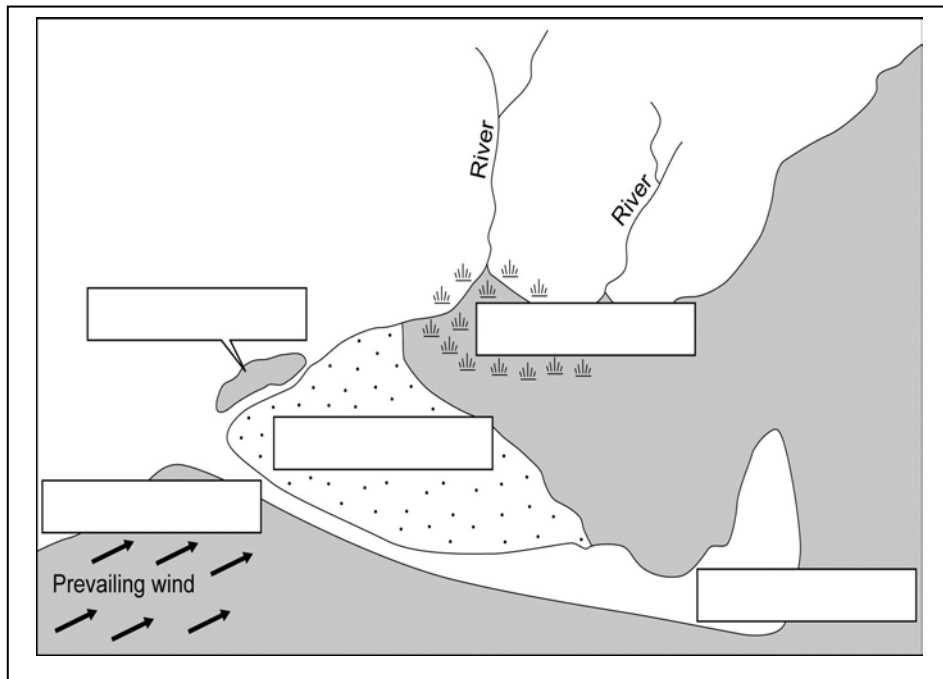
1 (c) (i) Study **Figure 2**. **Figure 2** shows a coastal spit.

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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(2 marks)



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

Use an example(s) you have studied.

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43

**Turn over for the next question**



Barcode



## The urban environment

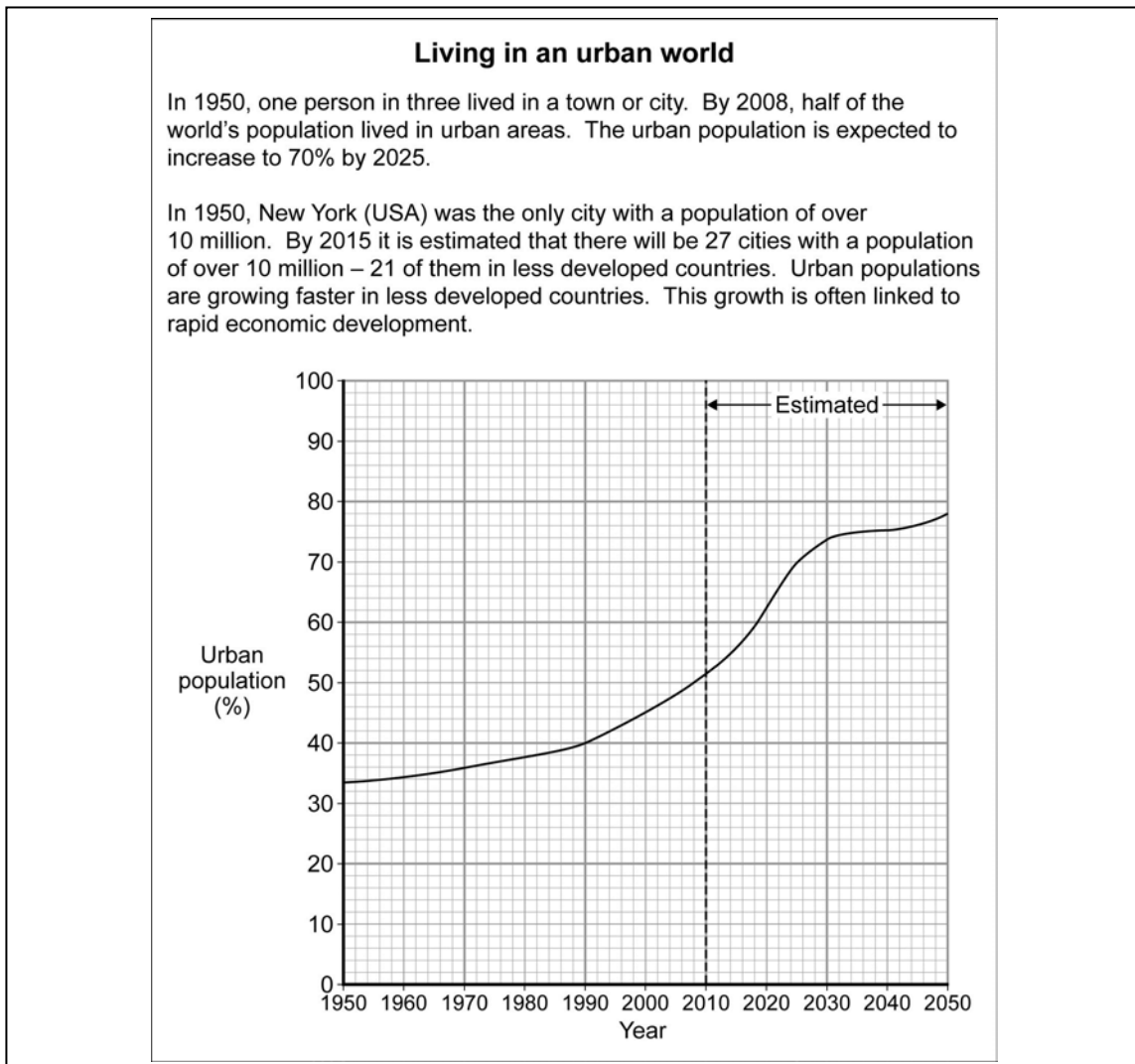
Answer **all** questions.

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**





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(6 marks)

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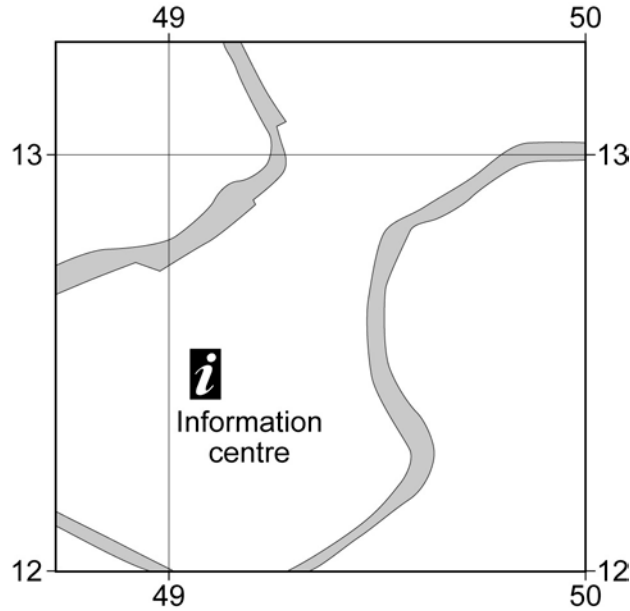
**Question 2 continues on the next page**



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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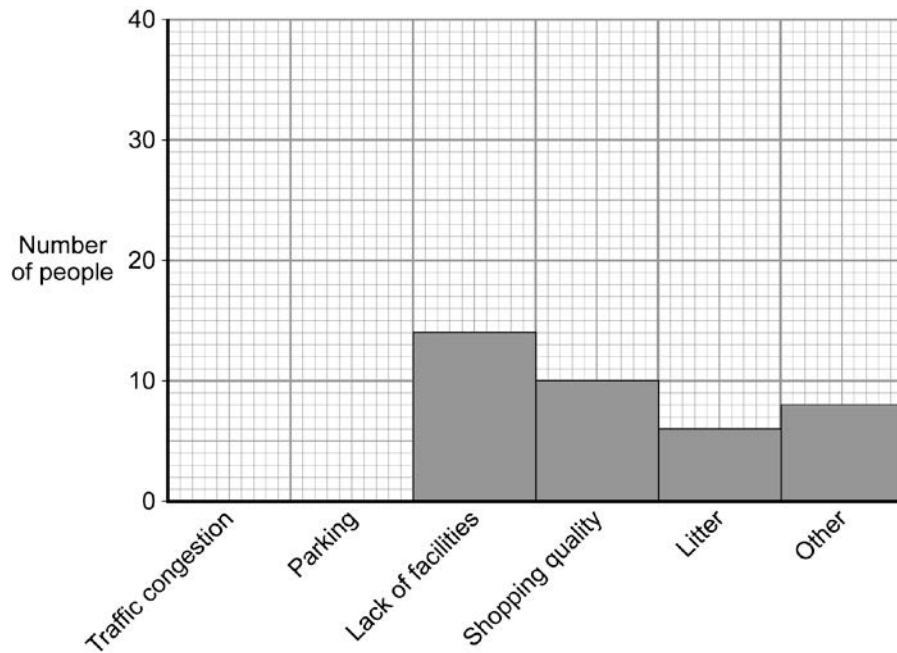
(4 marks)



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**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)

*Extra space*.....

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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)









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