

**Paper Reference 1GB0/02**  
**Pearson**  
**Level 1/Level 2 GCSE (9–1)**  
**Geography B**  
**PAPER 2: UK Geographical**  
**Issues**

**Friday 9 June 2023 – Morning**

**Diagram Booklet**

**In the boxes below, write your name,  
centre number and candidate number.**

<b>Surname</b>					
<b>Other names</b>					
<b>Centre Number</b>					
<b>Candidate Number</b>					

## **INSTRUCTIONS**

**There may be spare copies of some diagrams in case you need them.**

**THIS DIAGRAM BOOKLET MUST  
BE RETURNED WITH THE  
QUESTION PAPER AT THE  
END OF THE EXAMINATION.**

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**SECTION C2**

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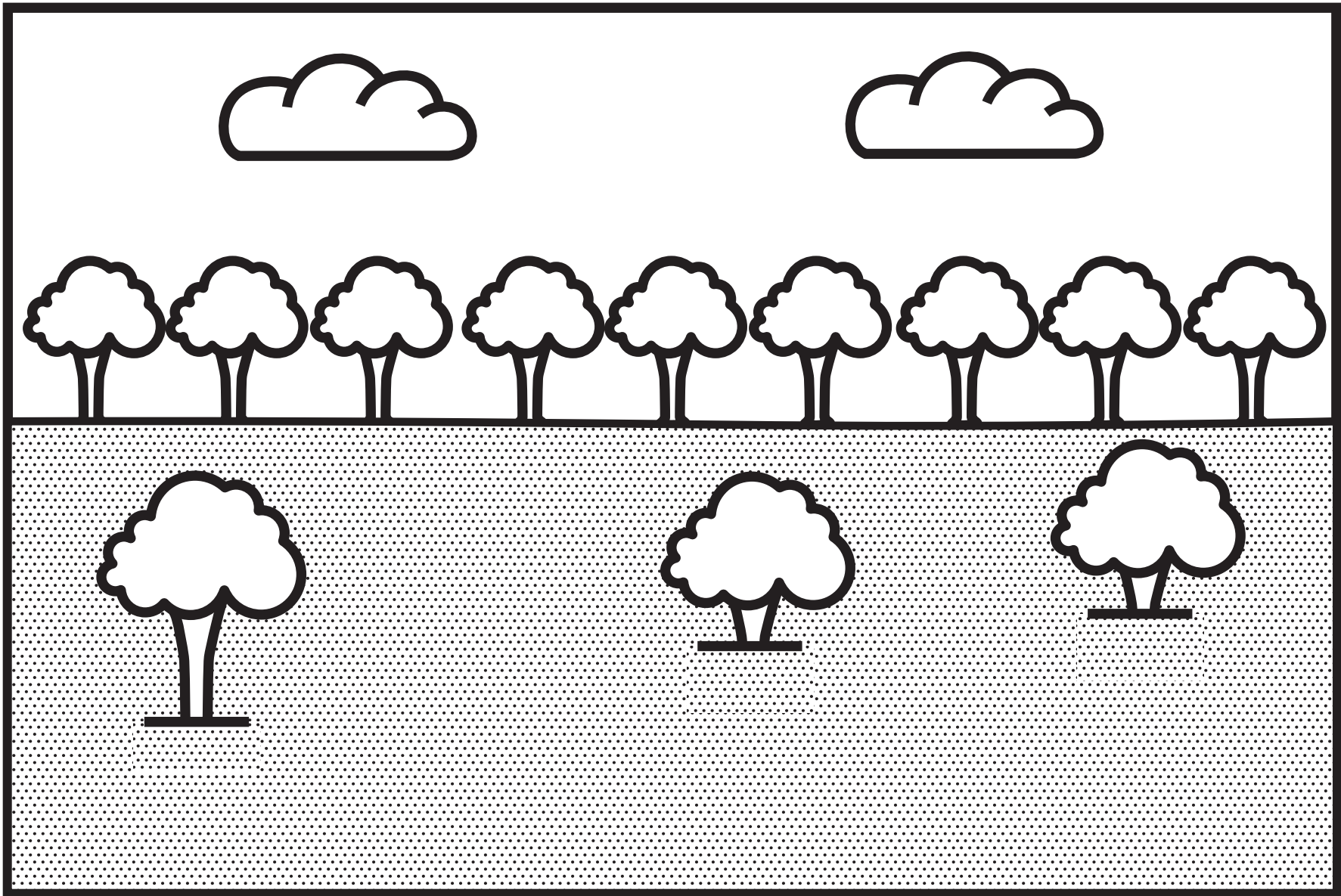
**20–21      Question 10(d) – Diagram**

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Question 3(a)

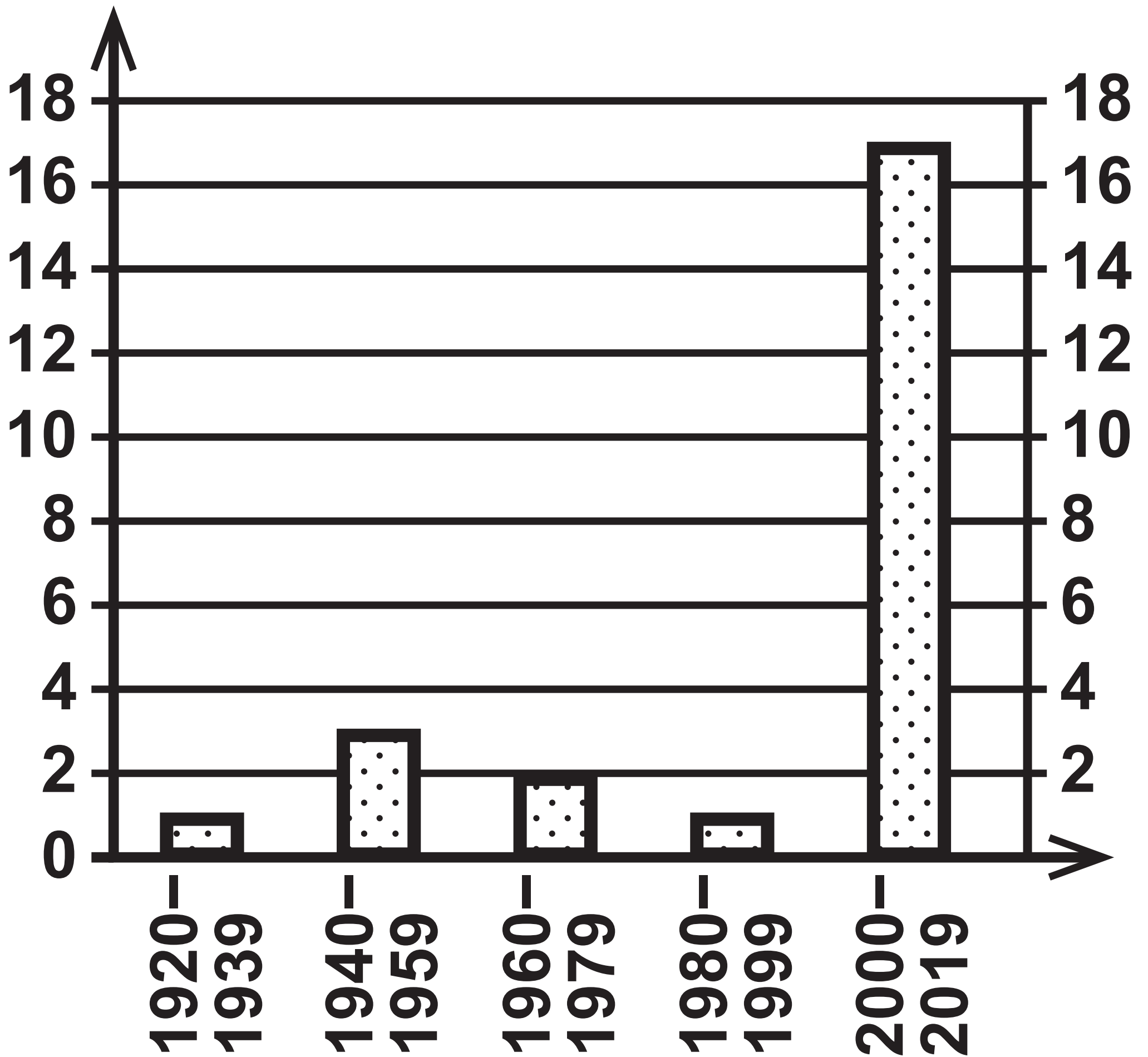


Key  Flooded river  Trees  Clouds



## Question 4 – Diagram

### Number of major flood events



Question 4 – Table

Date	Cause of flooding	Location	Properties flooded	Deaths
1928	Tides, heavy rainfall and snow melt	London and Thames valley	40,000	14
1953	Tides and storm surge	East coast from Lincolnshire to Essex	24,000	307

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Question 4 – Table continued.

Date	Cause of flooding	Location	Properties flooded	Deaths
2007	Heavy rainfall, river flooding	Midlands, Northern and South-east England	55,000	13
2013	Heavy rainfall, coastal storm surge	South-east England	11,000	0
2016	Winter storm (Desmond)	Northern England and Wales	21,000	0

Question 5(a)

Ethnicity	London	North East
Asian	20·7%	3·7%
Black	13·5%	1·0%
Mixed	5·7%	1·3%
White British	36·8%	90·6%
White Other	17·0%	2·4%
Other	6·3%	1·0%

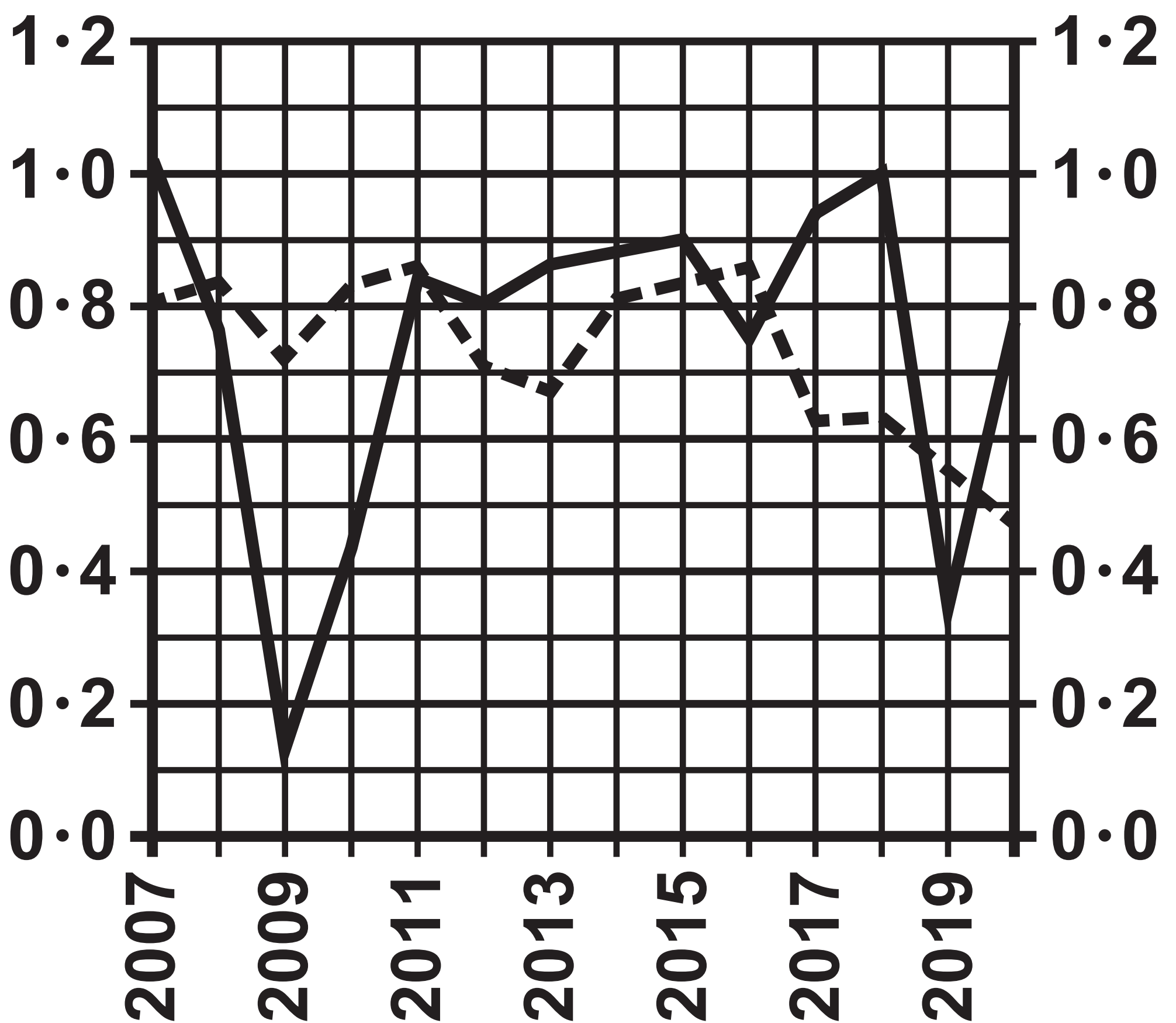
# Question 6(a)

## Key

— Bath

- - England and Wales

% population growth



Question 6(b)

Total employed	211,000
Employed in manufacturing	9,000

**Question 7**

- **Nearly 47 million live in urban areas and nearly 10 million live in rural areas**
- **The population of both urban and rural areas has risen since 2011**
- **Most of the rural population live within an hour's journey to a large town or city**

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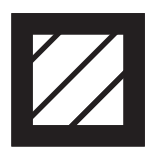


Question 7 continued.

Key



Rural



Urban

**A 90 to 94**

**B 80 to 84**

**C 70 to 74**

**D 60 to 64**

**E 50 to 54**

**F 40 to 44**

**G 30 to 34**

**H 20 to 24**

**I 10 to 14**

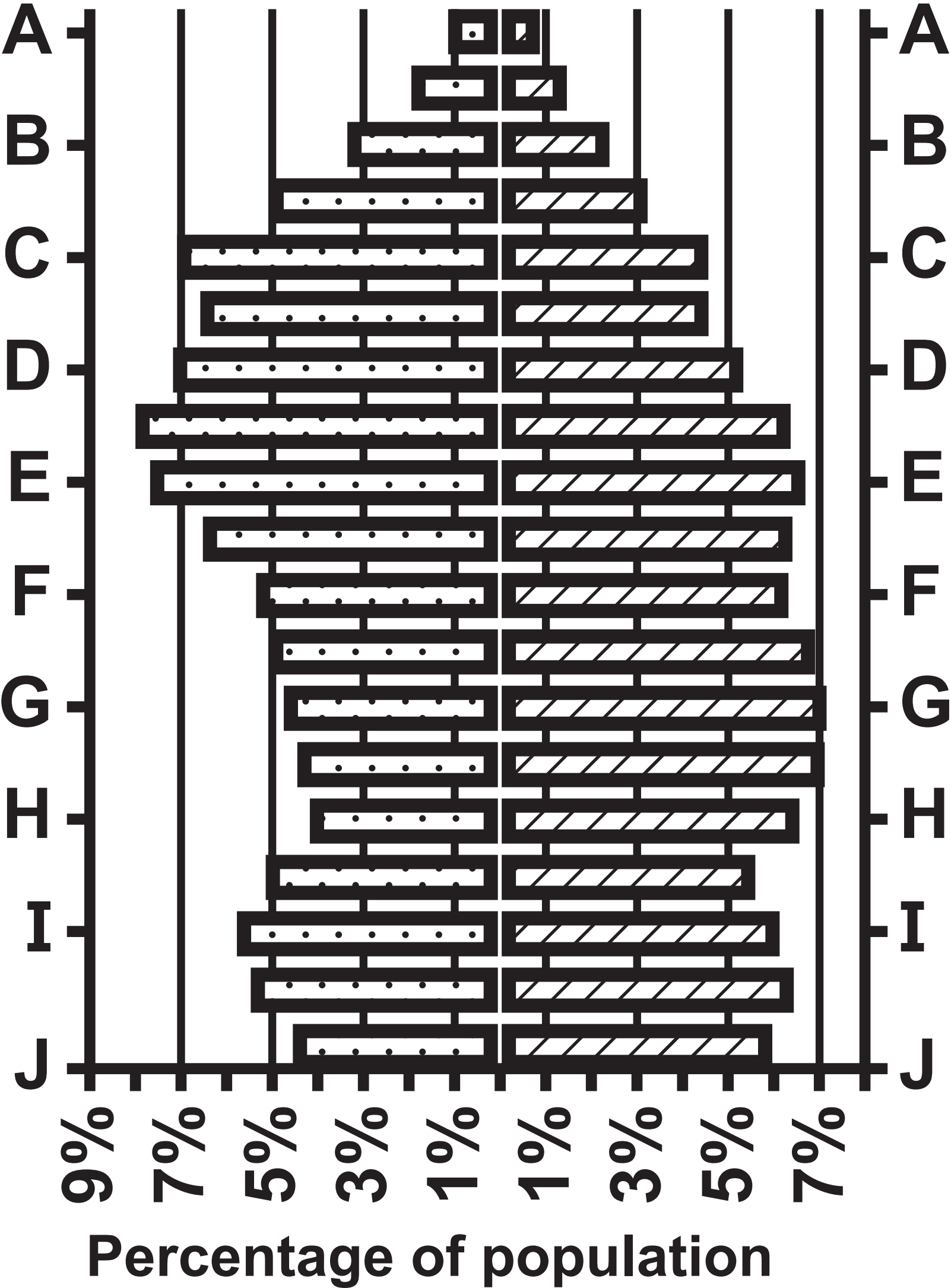
**J 0 to 4**

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Question 7 continued.

Age (years)



Question 8(a)

May results		December results	
Site	Profile 1	Profile 2	Profile 1
1 (sea wall)	10°	12°	14°
2	6°	10°	12°
3	9°	8°	10°
4	5°	6°	8°
5	5°	4°	7°
6 (shoreline)	5°	3°	5°
			3°

	May results		December results	
Site	Section 1	Section 2	Section 1	Section 2
1 (upstream)	0·05 cumecs	0·25 cumecs	0·10 cumecs	0·25 cumecs
2	0·05 cumecs	0·25 cumecs	0·15 cumecs	0·30 cumecs
3	0·07 cumecs	0·28 cumecs	0·20 cumecs	0·25 cumecs
4	0·09 cumecs	0·18 cumecs	0·25 cumecs	0·25 cumecs

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Question 9(a) continued.

	May results		December results	
Site	Section 1	Section 2	Section 1	Section 2
5	0·12 cumecs	0·35 cumecs	0·20 cumecs	0·35 cumecs
6 (downstream)	0·10 cumecs	0·35 cumecs	0·20 cumecs	0·40 cumecs

## **Question 10(d) – Information**

**A group of 20 students, divided into two groups of 10, carried out questionnaires in the main street of their local town centre.**

**They chose to do this on a Saturday morning to get a wider range of responses.**

**They wanted to find out what residents felt about the quality of life in the town.**

**One group was asked to select older residents to answer the questions; the second group was asked to select residents of their own age.**

**In total they had responses from 28 older people and 42 younger people.**

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**Turn over**

**Question 10(d) – Information continued.**

**All those interviewed were given three statements about the town.**

**Statement 1 – ‘Crime is a major problem in the town’**





**Statement 2 – ‘Noise and anti-social behaviour are major problems in the town’**

**Statement 3 – ‘I don’t feel safe being alone in the town in the evening’**

**All those interviewed were then asked to choose one of the following responses to each of these statements.**

- 1. Strongly agree**
- 2. Agree**
- 3. Disagree**
- 4. Strongly disagree**

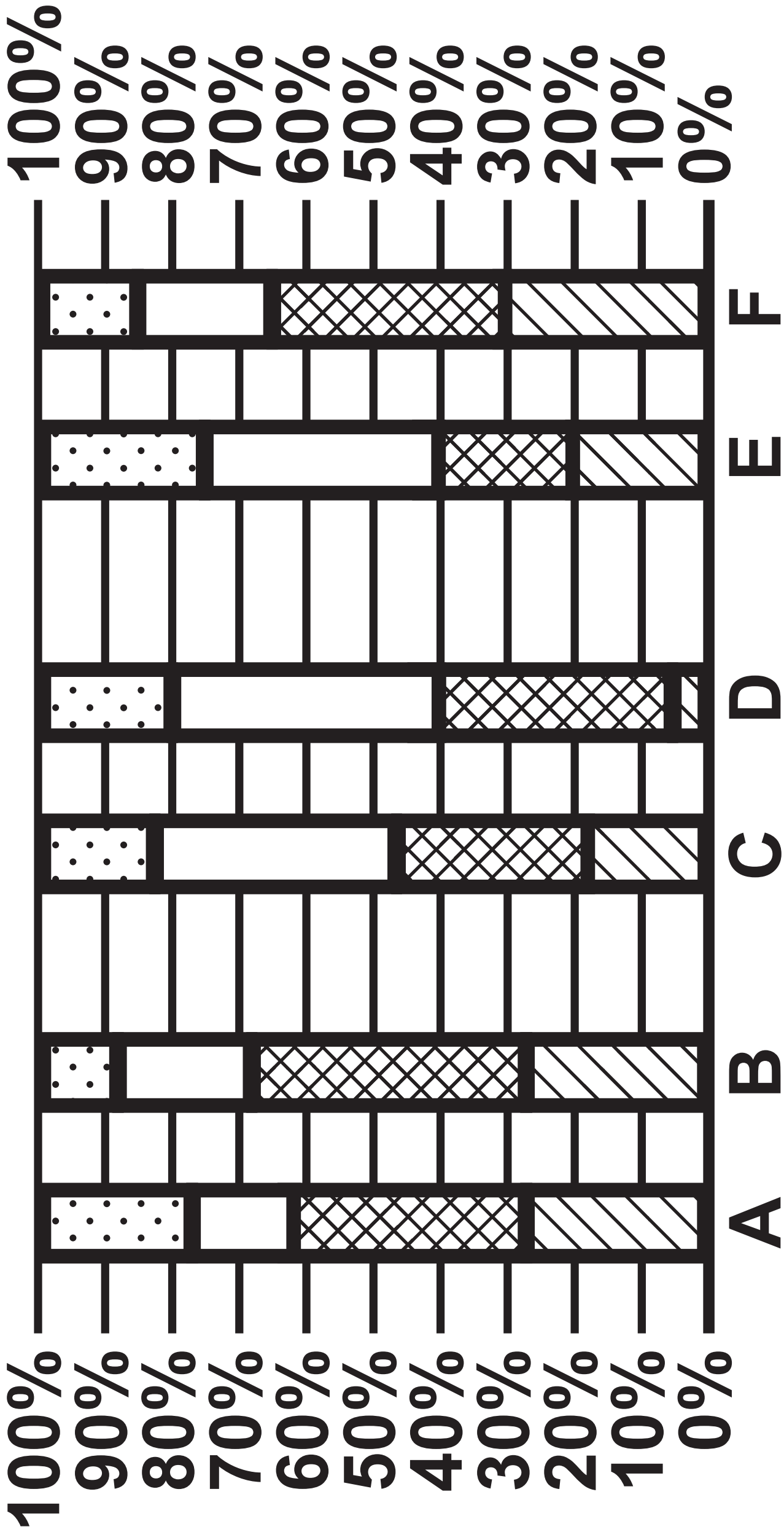
Question 10(d) – Diagram

Key	 Strongly Agree %	 Disagree %
	 Agree %	 Strongly Disagree %
A Crime (Older)		D Noise (Younger)
B Crime (Younger)		E Safety (Older)
C Noise (Older)		F Safety (Younger)

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Question 10(d) – Diagram continued.



**Question 11(d) – Information**

**A group of 20 students, divided into two groups of 10, carried out questionnaires in the main street of their local village.**

**They chose to do this on a Saturday morning to get a wider range of responses.**

**They wanted to find out what residents felt about the quality of life in the village.**

**One group was asked to select older residents to answer the questions; the second group was asked to select residents of their own age.**

**In total they had responses from 28 older people and 42 younger people.**

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**Turn over**

**Question 11(d) – Information continued.**

**All those interviewed were given three statements about the village.**

**Statement 1 – ‘Crime is a major problem in the village’**





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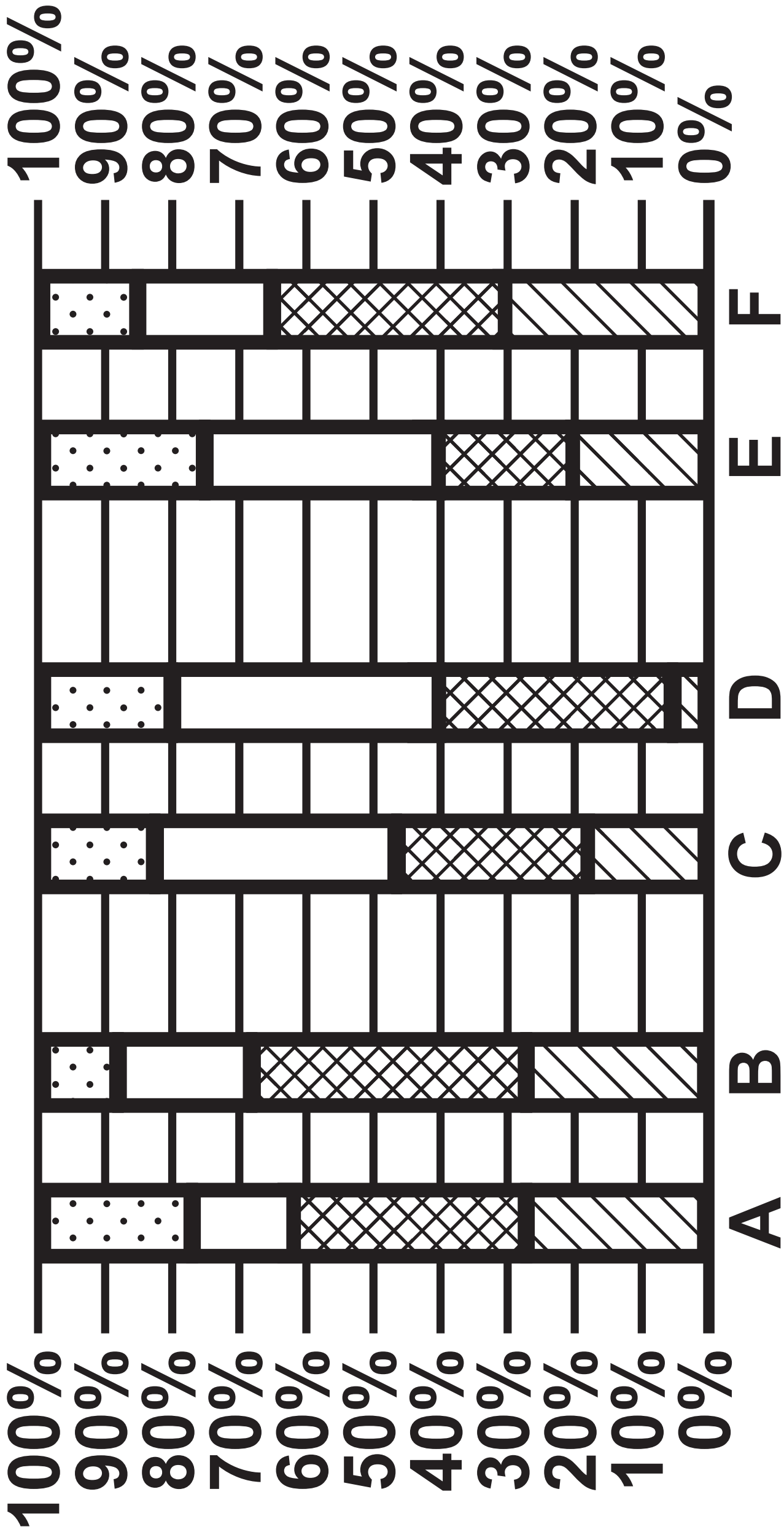
- 1. Strongly agree**
- 2. Agree**
- 3. Disagree**
- 4. Strongly disagree**

Question 10(d) – Diagram

Key		Strongly Agree %		Disagree %
		Agree %		Strongly Disagree %
A	Crime (Older)			Noise (Younger)
B	Crime (Younger)			Safety (Older)
C	Noise (Older)			Safety (Younger)

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Question 10(d) – Diagram continued.



## **Acknowledgements**

**Pearson Education Ltd. gratefully acknowledges all following sources used in the preparation of this paper:**

**Figure 1 © Stephen Dorey Creative/Alamy Stock Photo**

**Figure 4 adapted from <https://www.plumplot.co.uk/Bath-population-changes.html>**