

Paper Reference 1ST0/1H
Pearson Edexcel
Level 1/Level 2 GCSE (9–1)

Statistics
PAPER 1
(Calculator)
Higher Tier

Wednesday 5 June 2024 – Afternoon

Data Booklet

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

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

Surname					
Other names					
Centre Number					
Candidate Number					

INSTRUCTIONS

There may be spare copies of some data sheets in case you need them.

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Spare copies

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Question 1

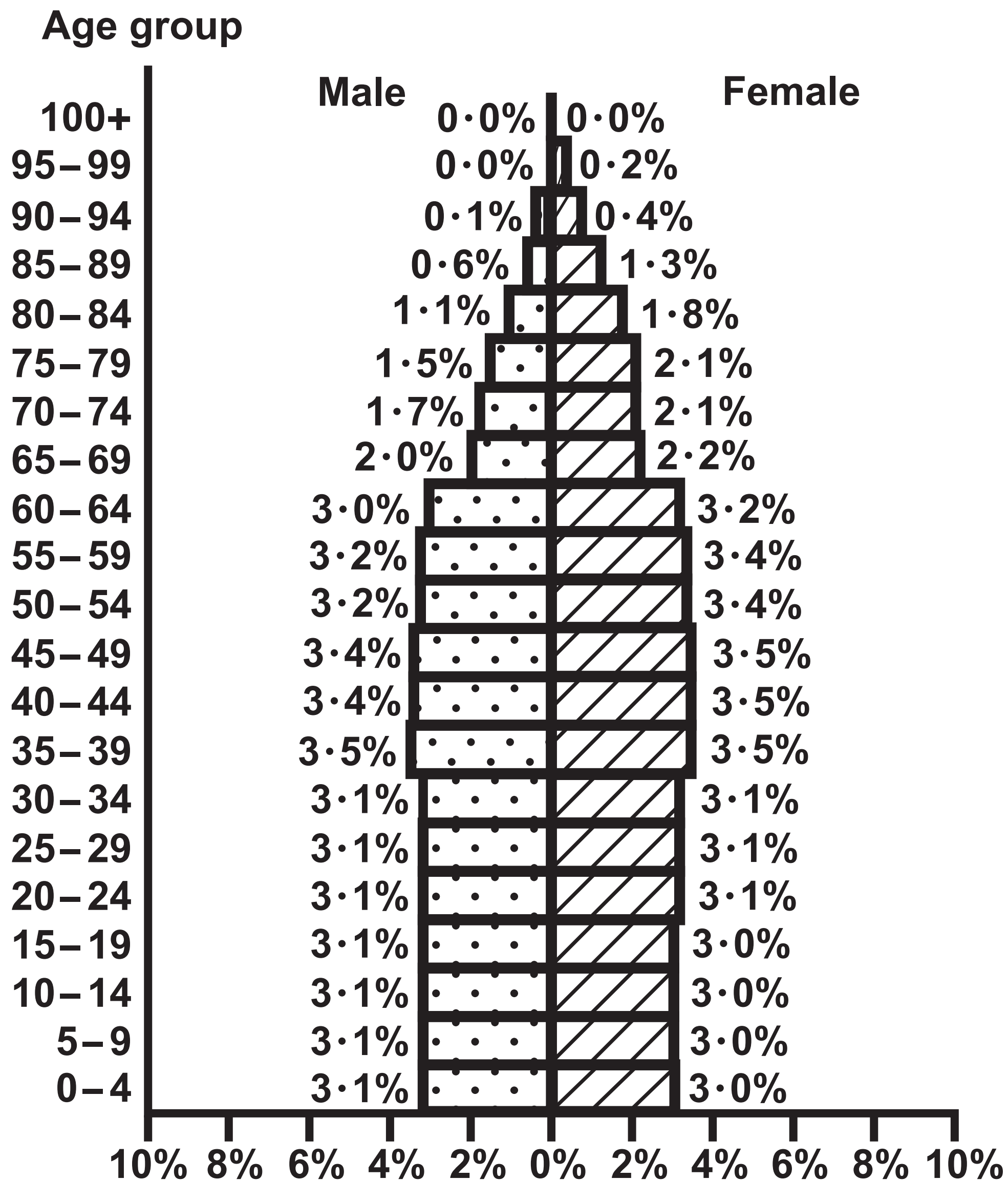
Year	Total labour force (million)	Unemployment rate (%)
2017	33·80	4·38
2018	32·41	4·00
2019	34·04	_____

Question 2

Length of fjord (L km)	Frequency
$0 \leq L < 50$	199
$50 \leq L < 100$	17
$100 \leq L < 150$	12
$150 \leq L < 200$	3
$200 \leq L < 250$	1

Question 3 – Diagram 1

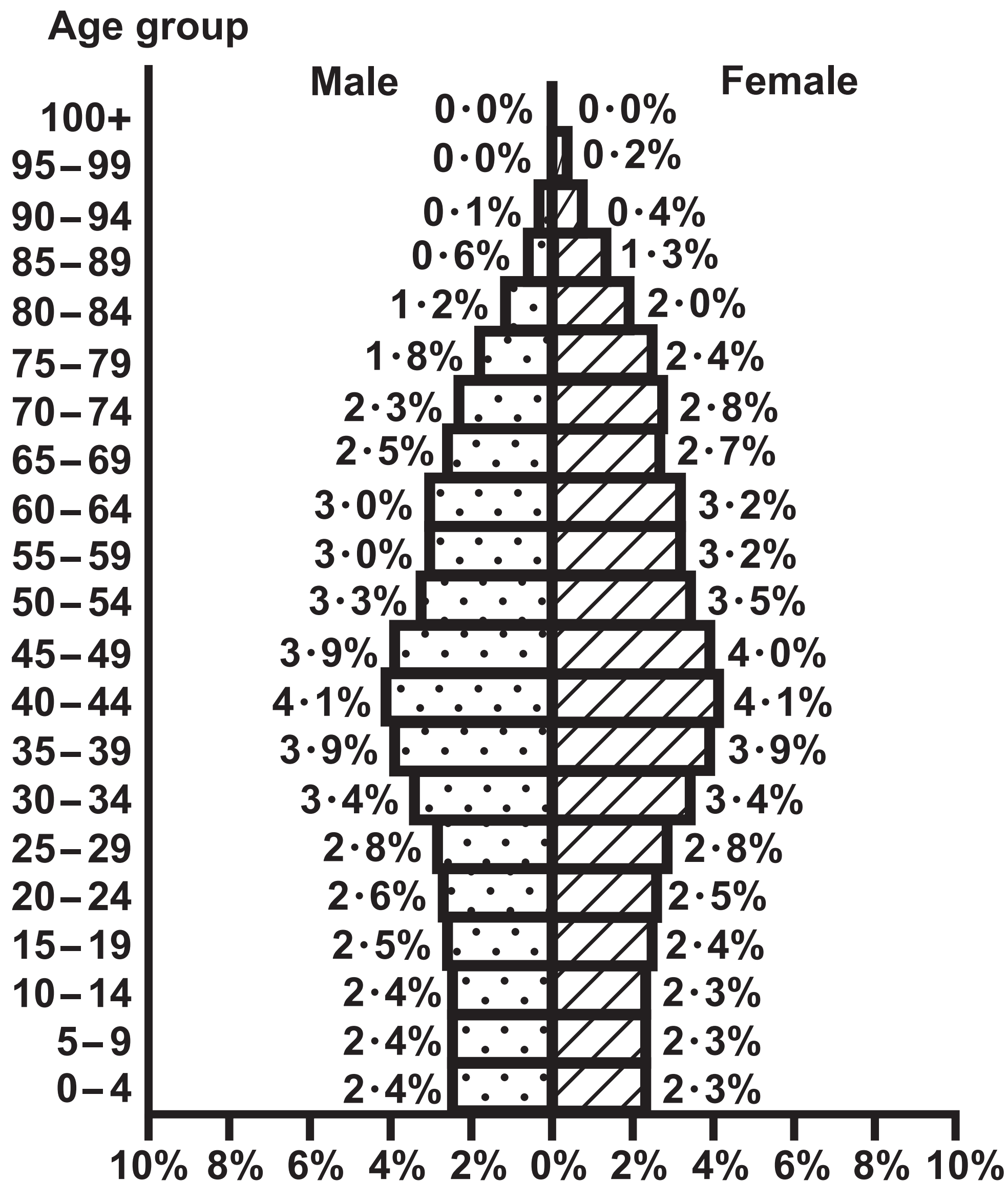
2010 France
Population 62 444 566



Turn over

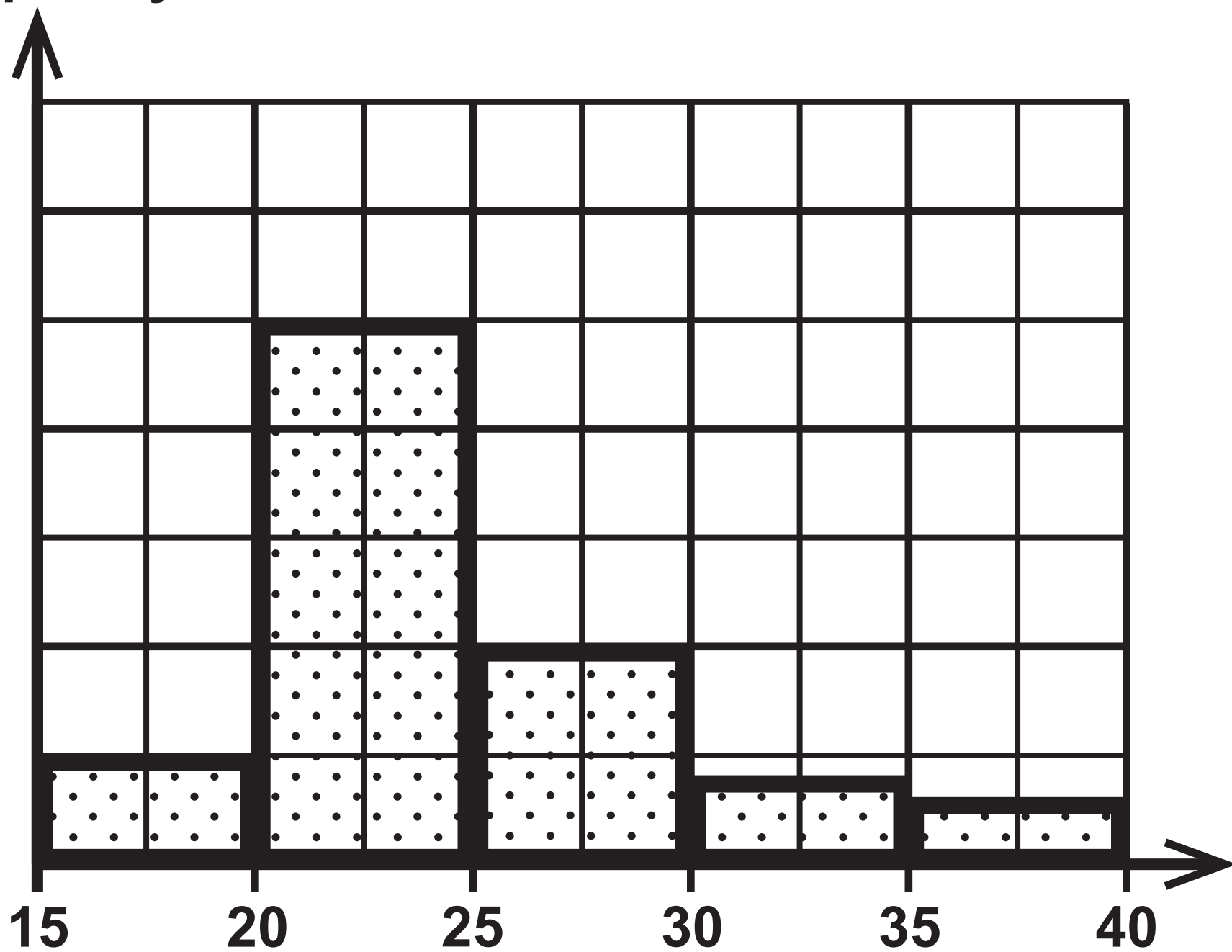
Question 3 – Diagram 2

2010 Italy
Population 59 822 450



Question 4

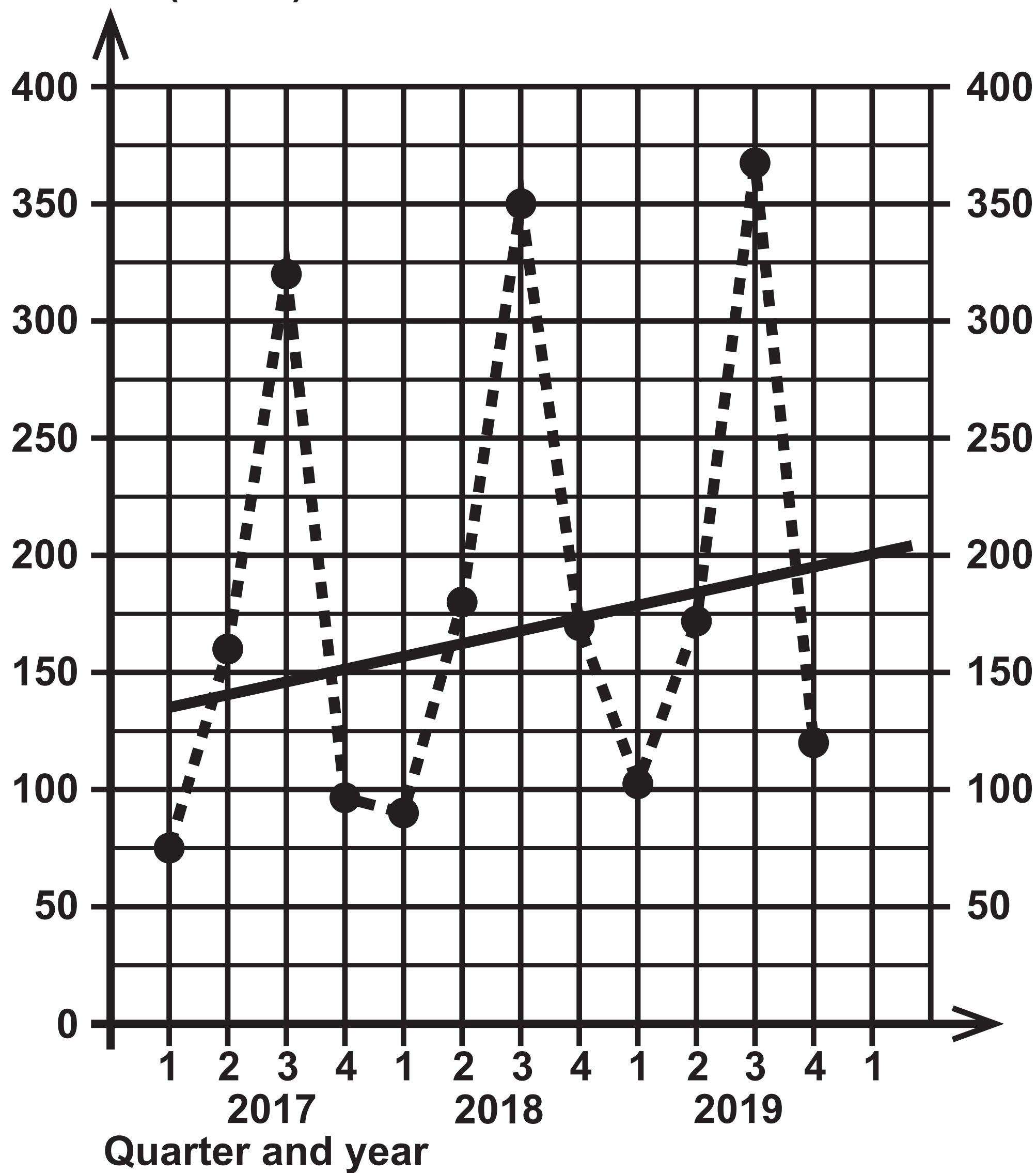
Frequency



Time taken to run 5 km (t minutes)

Question 6

Number of
visitors (1000s)

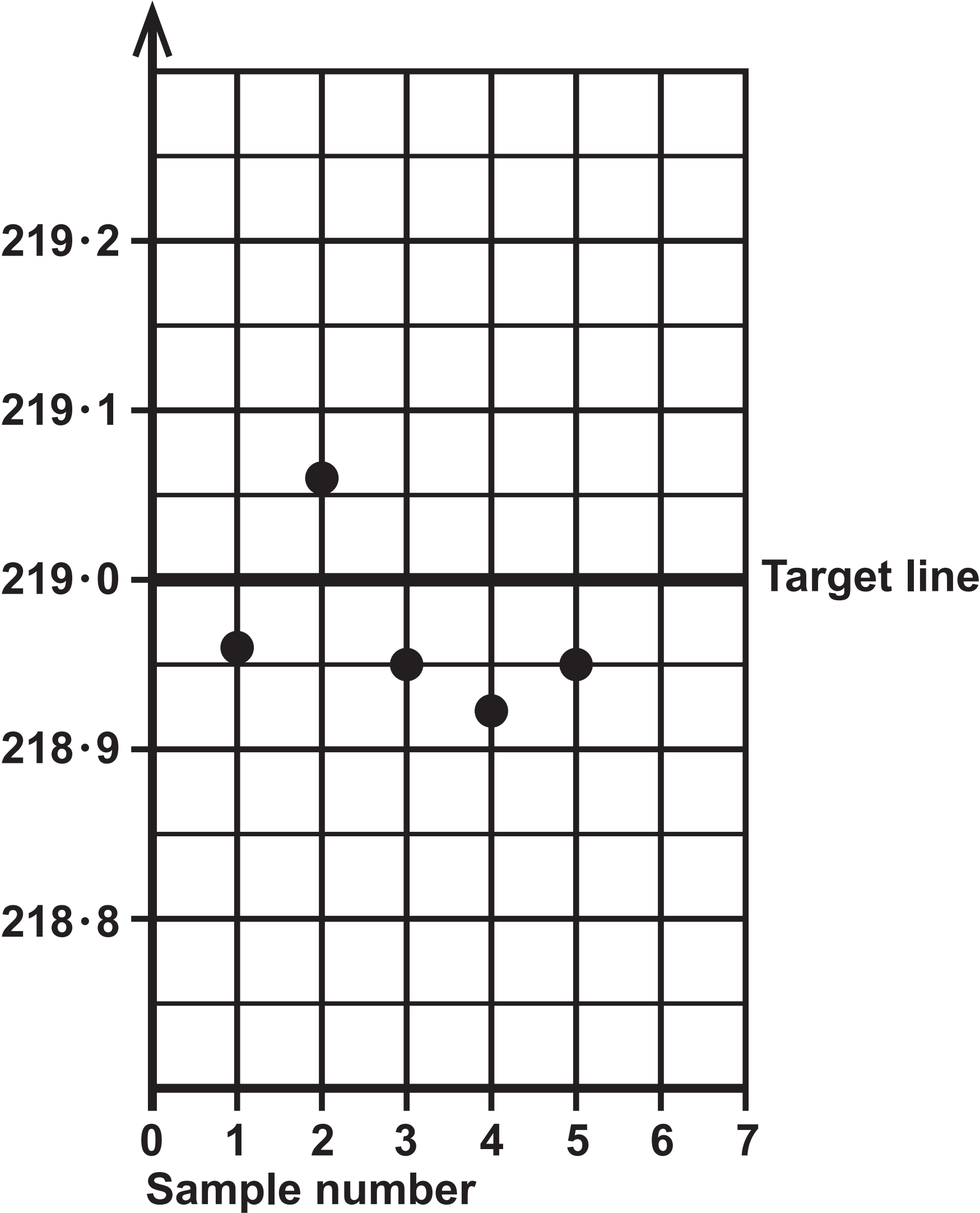


Questions 7(c), 7(d) and 7(e)

Age of bride	2003	2013
Under 25	53 837	32 197
25 to 34	130 138	126 377
35 to 44	54 103	44 422
45 to 54	21 858	24 952
55 and over	10 173	12 874
Total	270 109	240 822

Questions 8(b) and 8(c)

Sample mean (mm)



Question 9

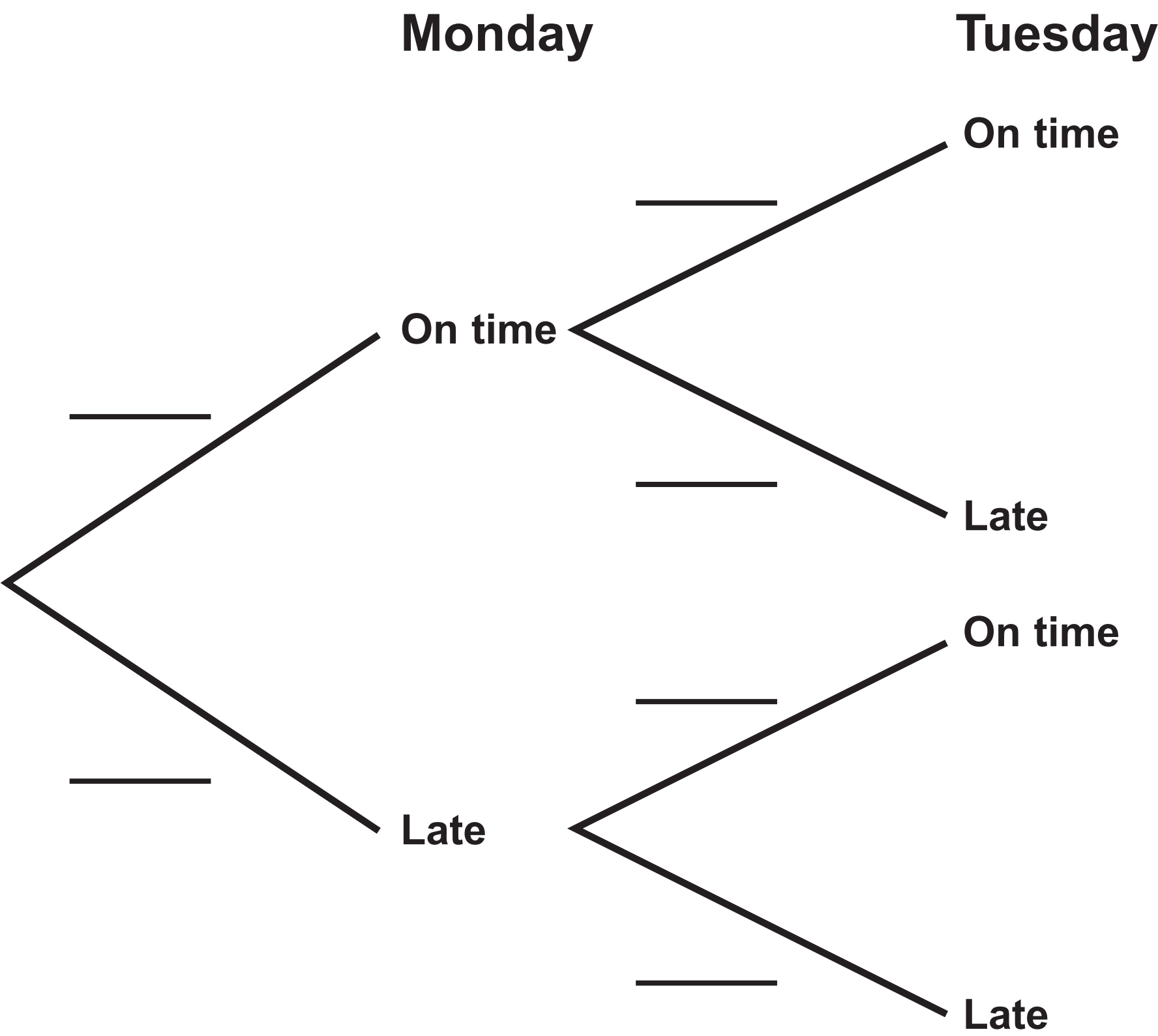


Table 1

	Mean (seconds)	Standard deviation (seconds)
100 metre race	14.5	2.3
400 metre race	57.2	5.4

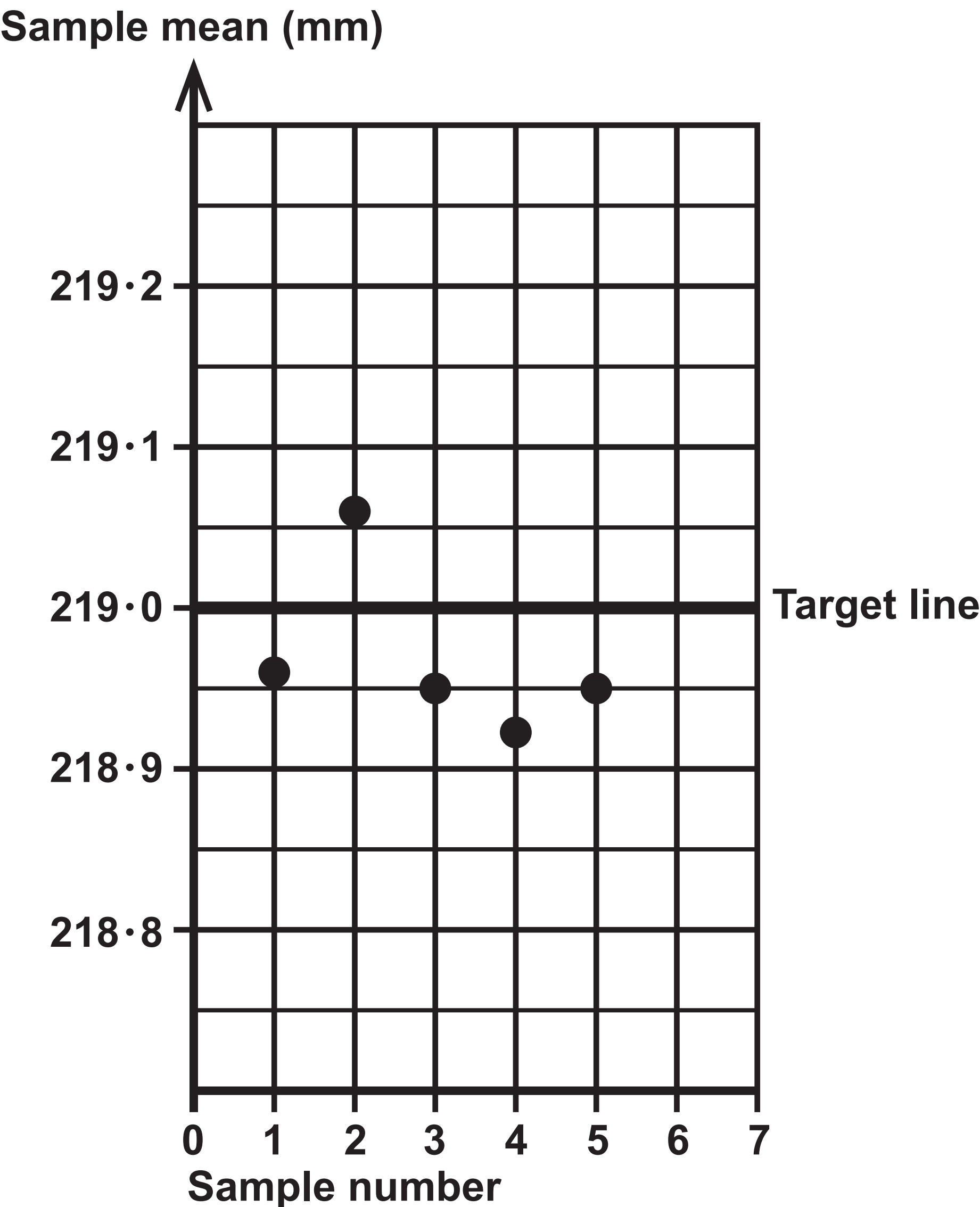
Table 2

	Dominic		Kai	
	Time (seconds)	Standardised score	Time (seconds)	Standardised score
100 metre race	13.35	_____	13.58	-0.4
400 metre race	56.12	-0.2	_____	0.3

Question 1

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2017	33·80	4·38
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Questions 8(b) and 8(c)



Question 9

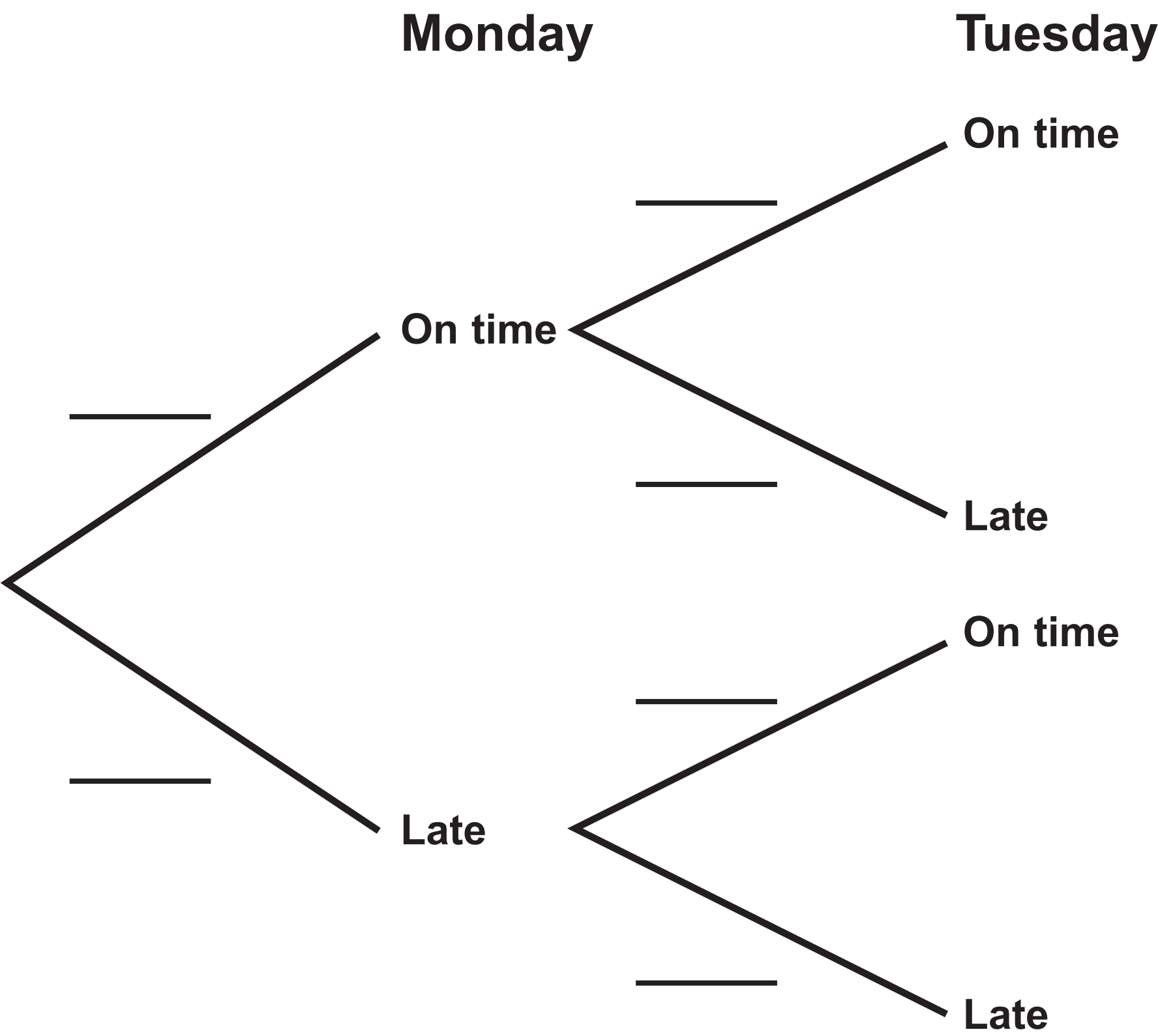


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Sources

Question 1

(Source: www.economicsonline.co.uk and www.ons.gov.uk)

Question 2

(Source: https://en.wikipedia.org/wiki/List_of_Norwegian_fjords)

Question 3

(Adapted from Source: www.populationpyramid.net)

Question 4

(Adapted from Source: www.parkrun.org.uk)

Question 6

(Adapted from Source: www.ons.gov.uk)

Question 7

(Source: www.ons.gov.uk)