

**Paper Reference 4MA1/2F
Pearson Edexcel
International GCSE**

**Mathematics A
Paper 2F
(Calculator)
Foundation Tier**

Thursday 4 June 2020 – Morning

Diagram Book

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 diagrams in case you need them.

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

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19	Question 23 (NOT accurately drawn)
20	Question 24 (NOT accurately drawn)

Question 3

Number of pets	Tally	Frequency
0		
1		
2		
3		
4		

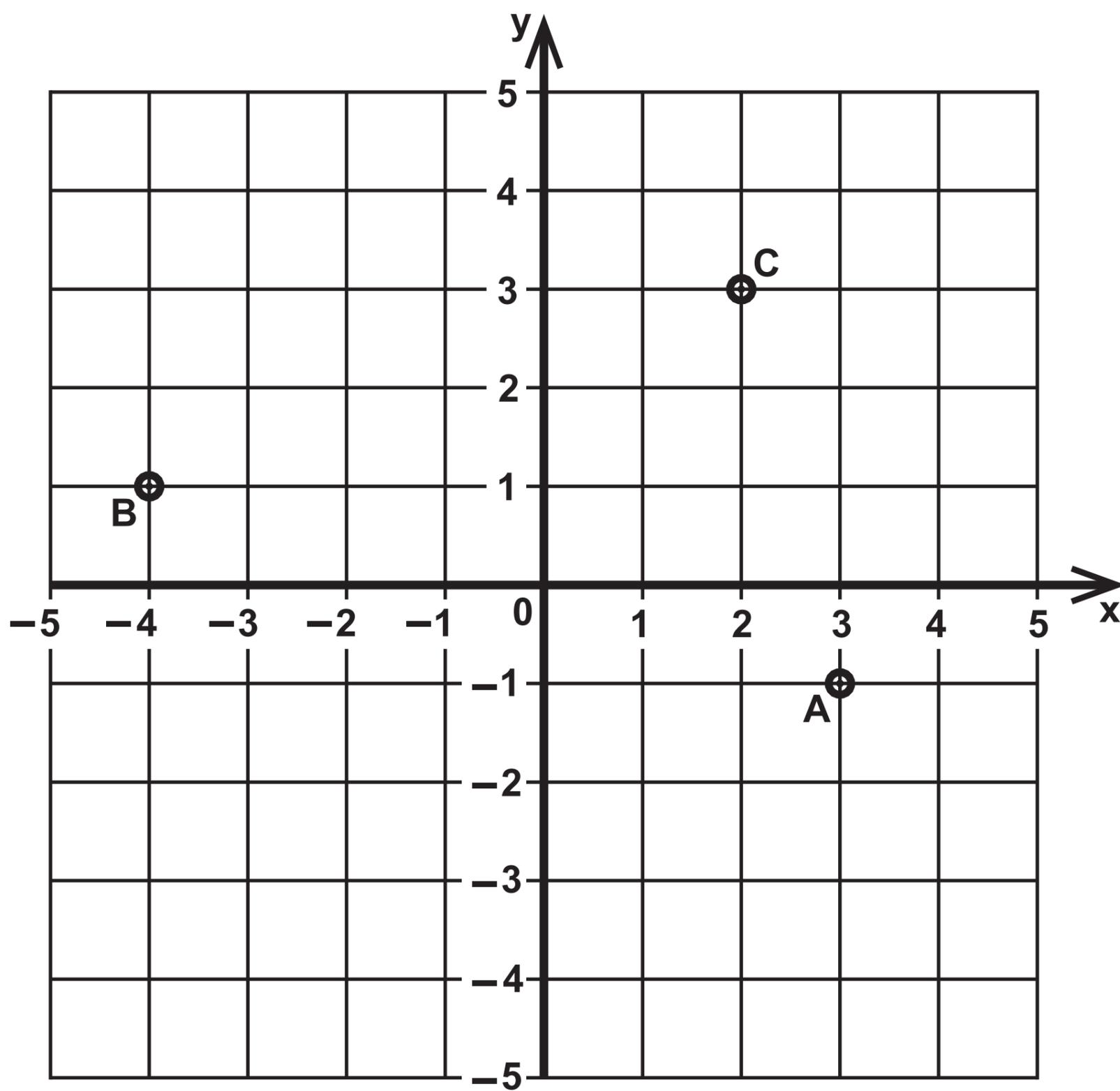
Question 3

Number of pets	Tally	Frequency
0		
1		
2		
3		
4		

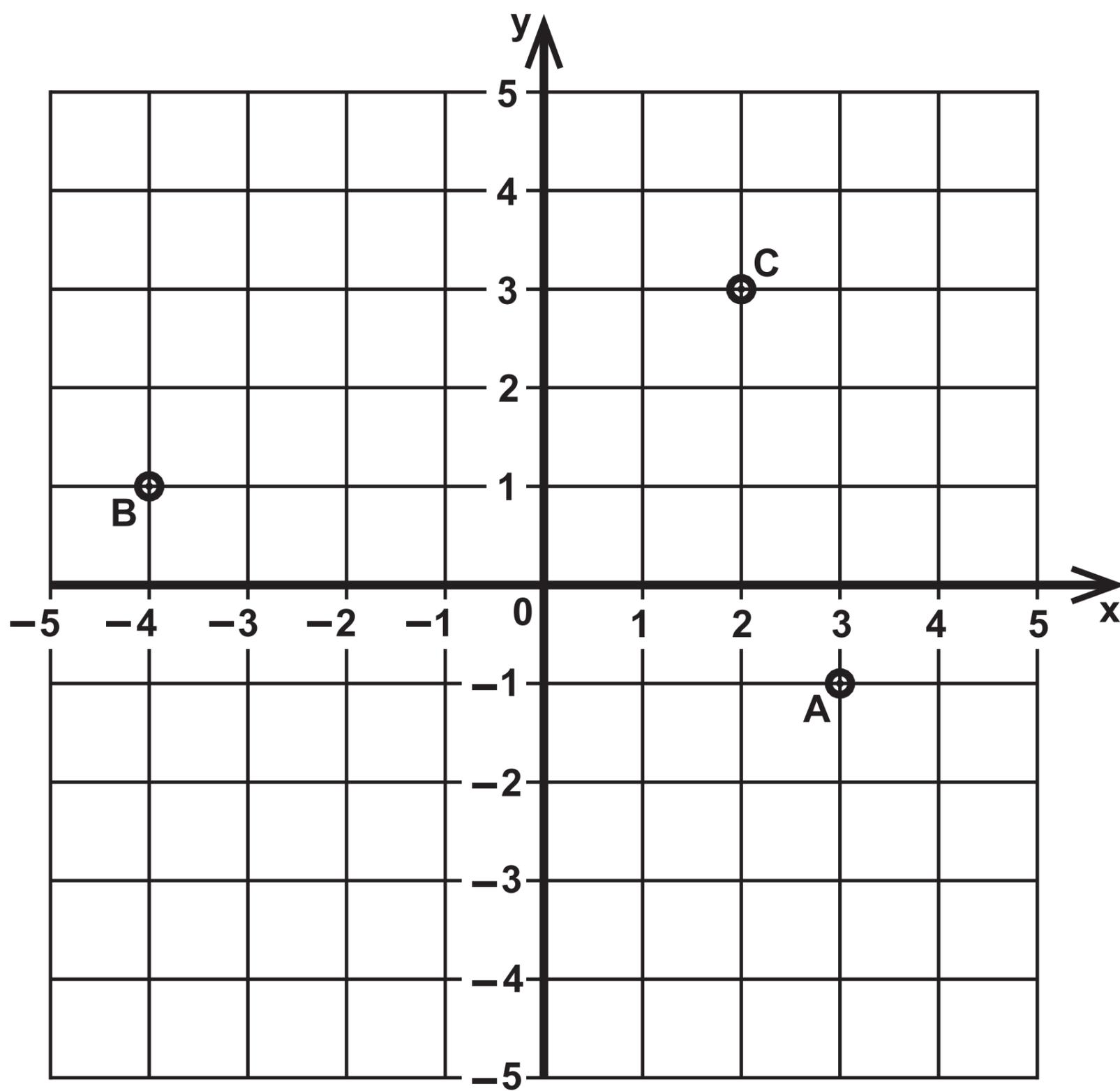
Question 4

City	Minimum temperature (°C)
Barcelona	3
Donetsk	-10
Mombasa	22
New York	-15
Sydney	15

Question 7



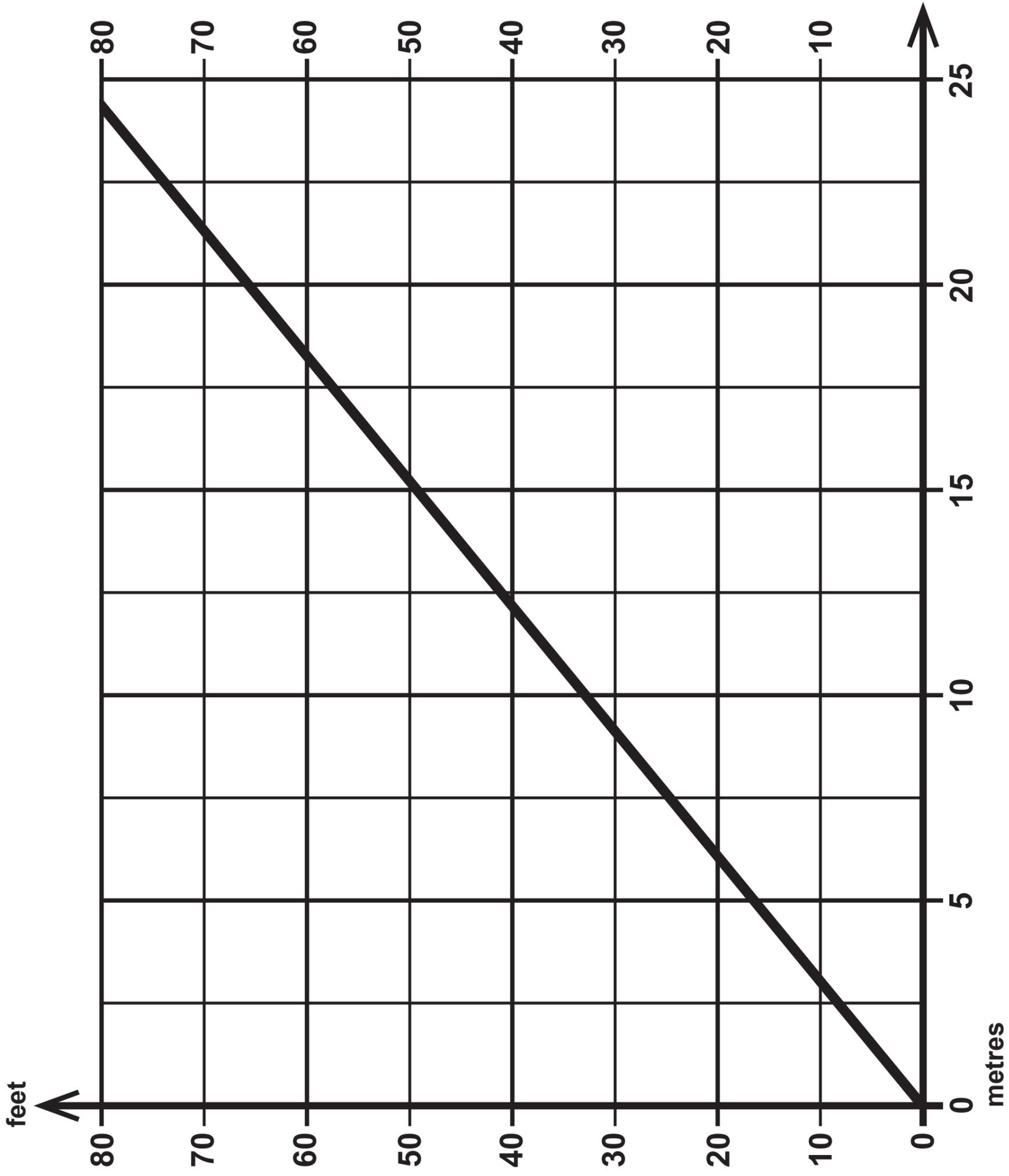
Question 7



Question 8

	Time taken
Walk from home to Village A	20 minutes
Walk from Village A to Village B	35 minutes
Stop for lunch in Village B	1 hour 15 minutes
Walk from Village B to home	30 minutes

Question 9



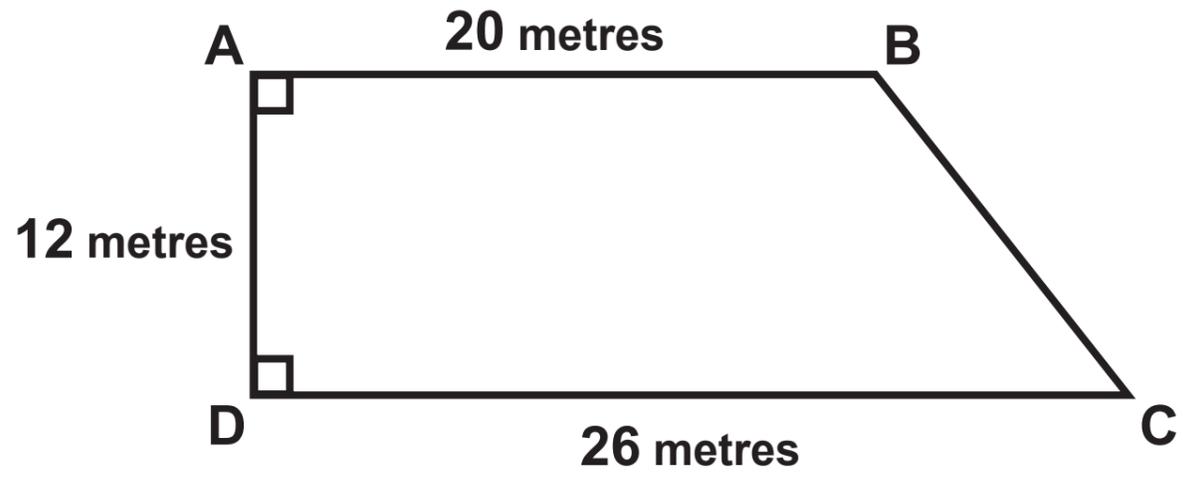
Question 10

Name of shop	Number of pairs of trainers	Angle in pie chart
ABC Shoes	_____	30°
Kilian Stuart Sports	18	45°
One Stop Shoes	48	_____°
Superfast Trainers	_____	165°

Question 10

Name of shop	Number of pairs of trainers	Angle in pie chart
ABC Shoes	_____	30°
Killian Stuart Sports	18	45°
One Stop Shoes	48	_____°
Superfast Trainers	_____	165°

Question 13



Question 16

Length of time (L minutes)	Frequency
$20 < L \leq 30$	6
$30 < L \leq 40$	26
$40 < L \leq 50$	31
$50 < L \leq 60$	40
$60 < L \leq 70$	17

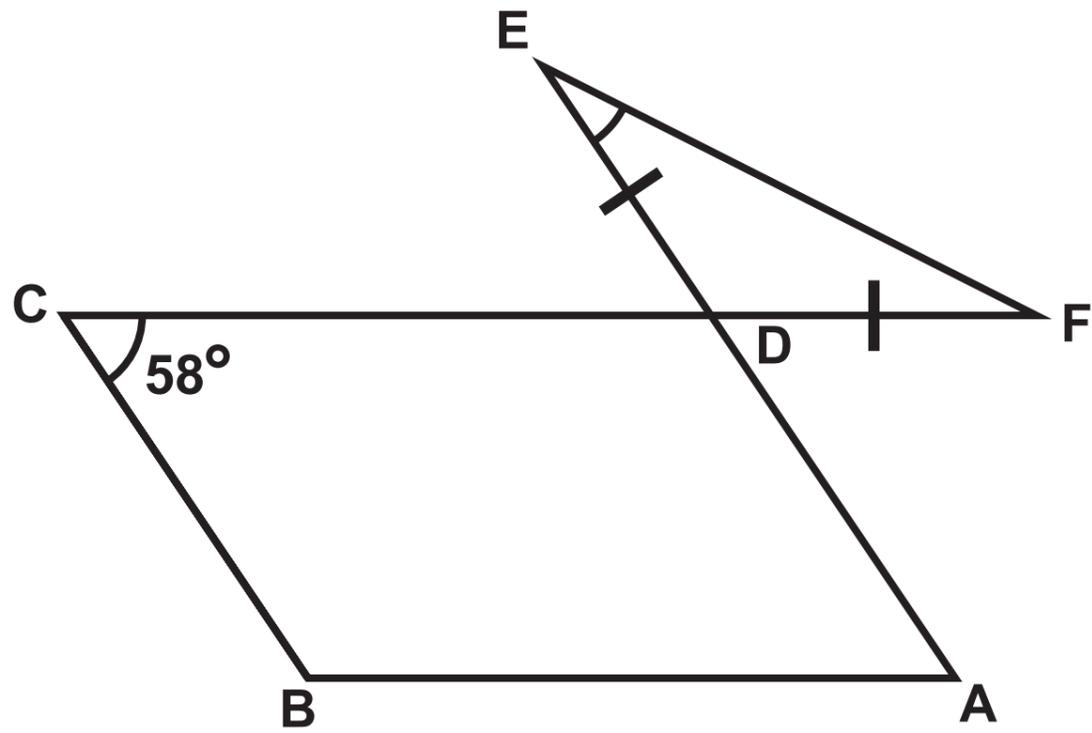
Question 16

Length of time (L minutes)	Frequency
$20 < L \leq 30$	6
$30 < L \leq 40$	26
$40 < L \leq 50$	31
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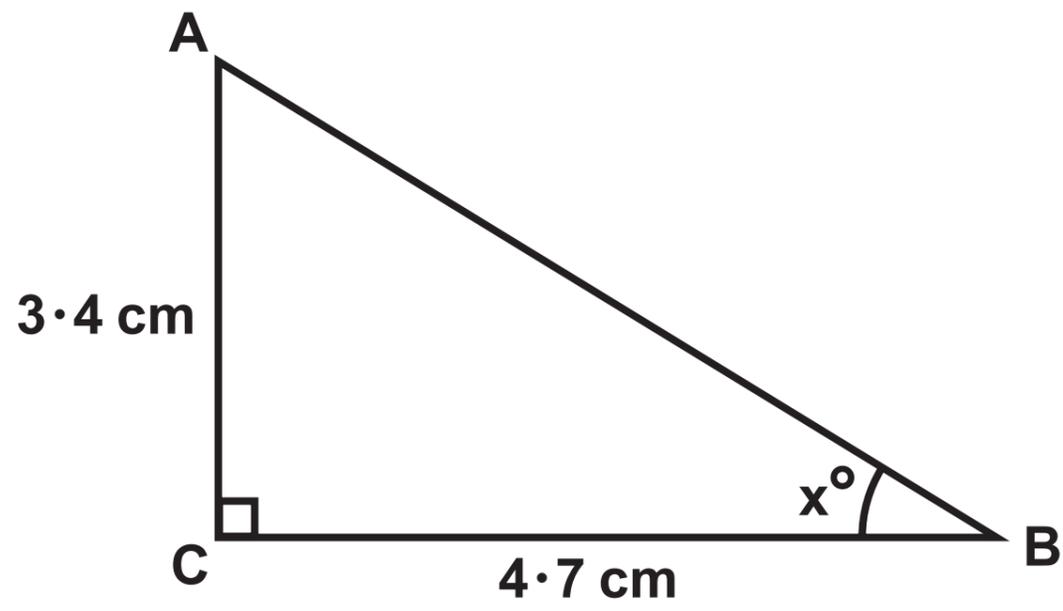
Question 17

Apple Crumble
Ingredients for 6 people
12 apples 150 grams butter 195 grams flour 90 grams oats 120 grams sugar

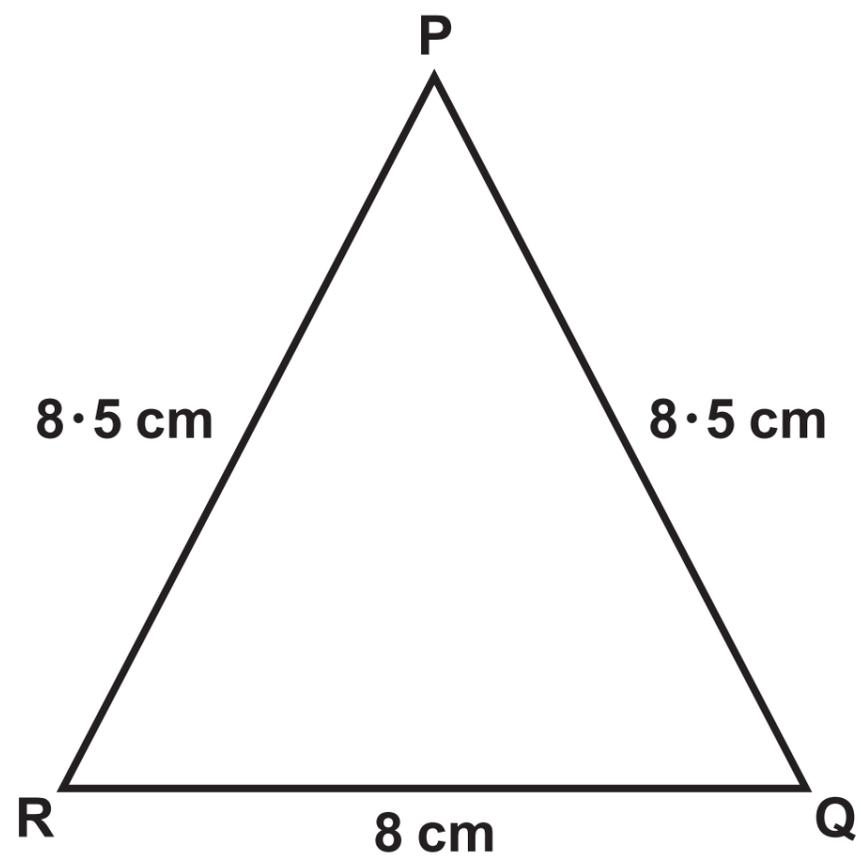
Question 18



Question 22



Question 23



Question 24

