

Paper Reference 4MB1/02
Pearson Edexcel
International GCSE

Mathematics B
PAPER 2
(Calculator)

Diagram Booklet

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 BOOKLET MUST BE RETURNED
WITH THE ANSWER BOOKLET AT THE END OF THE
EXAMINATION.**

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Question 1

Region	Total GDP	Population	GDP per capita
Grenada	1.23×10^9	112 000	
Hungary	1.61×10^{11}		16 500
World		7.67×10^9	11 400

Question 1

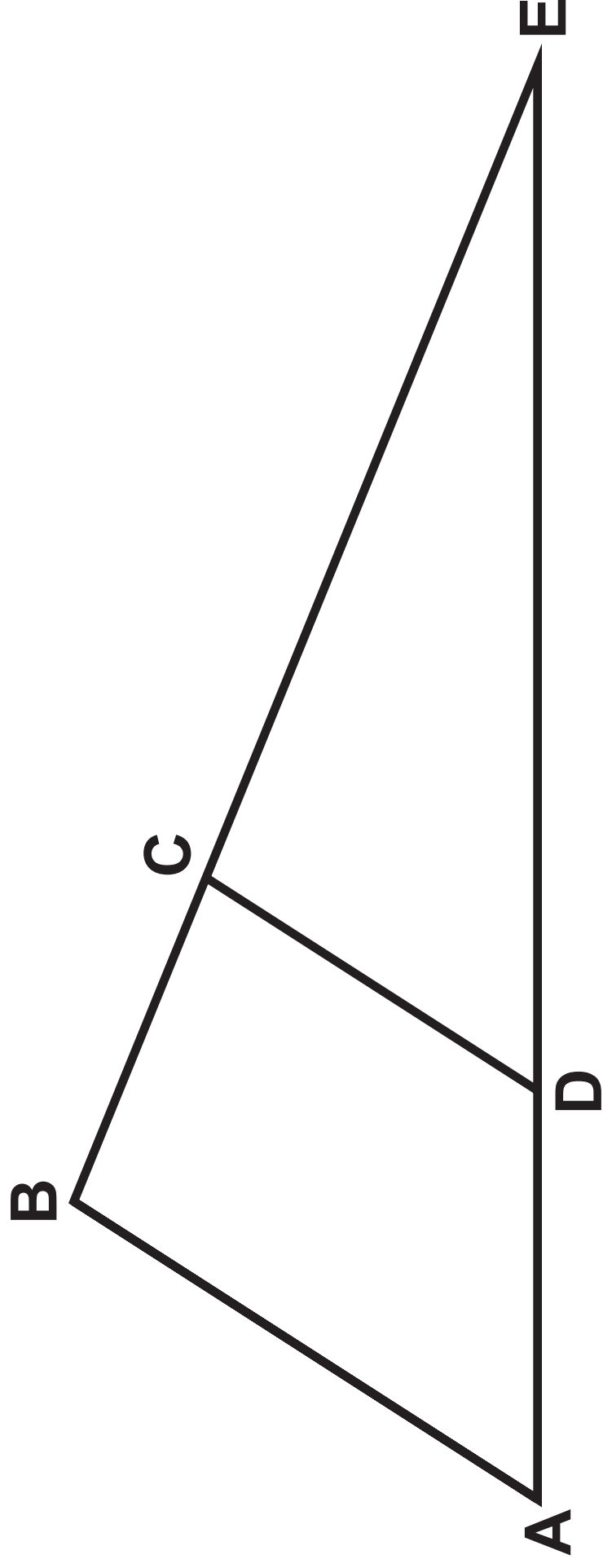
Region	Total GDP	Population	GDP per capita
Grenada	1.23×10^9	112 000	
Hungary	1.61×10^{11}		16 500
World		7.67×10^9	11 400

Question 4

Time (t minutes)	Frequency
$0 \leq t < 10$	5
$10 \leq t < 30$	7
$30 \leq t < 60$	15
$60 \leq t < 120$	36
$120 \leq t < 240$	19
$240 \leq t < 360$	8

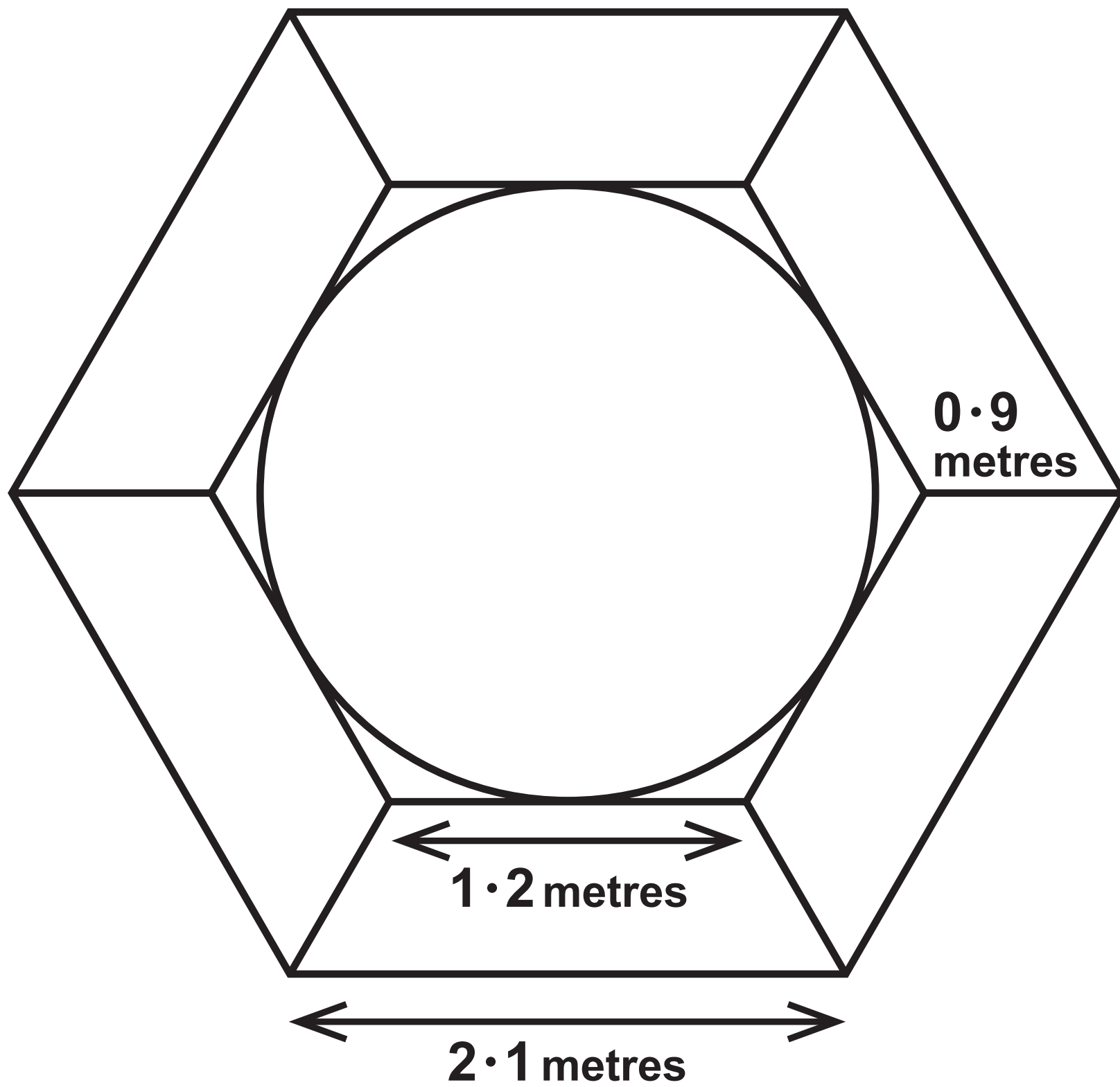
Question 7

Diagram NOT accurately drawn

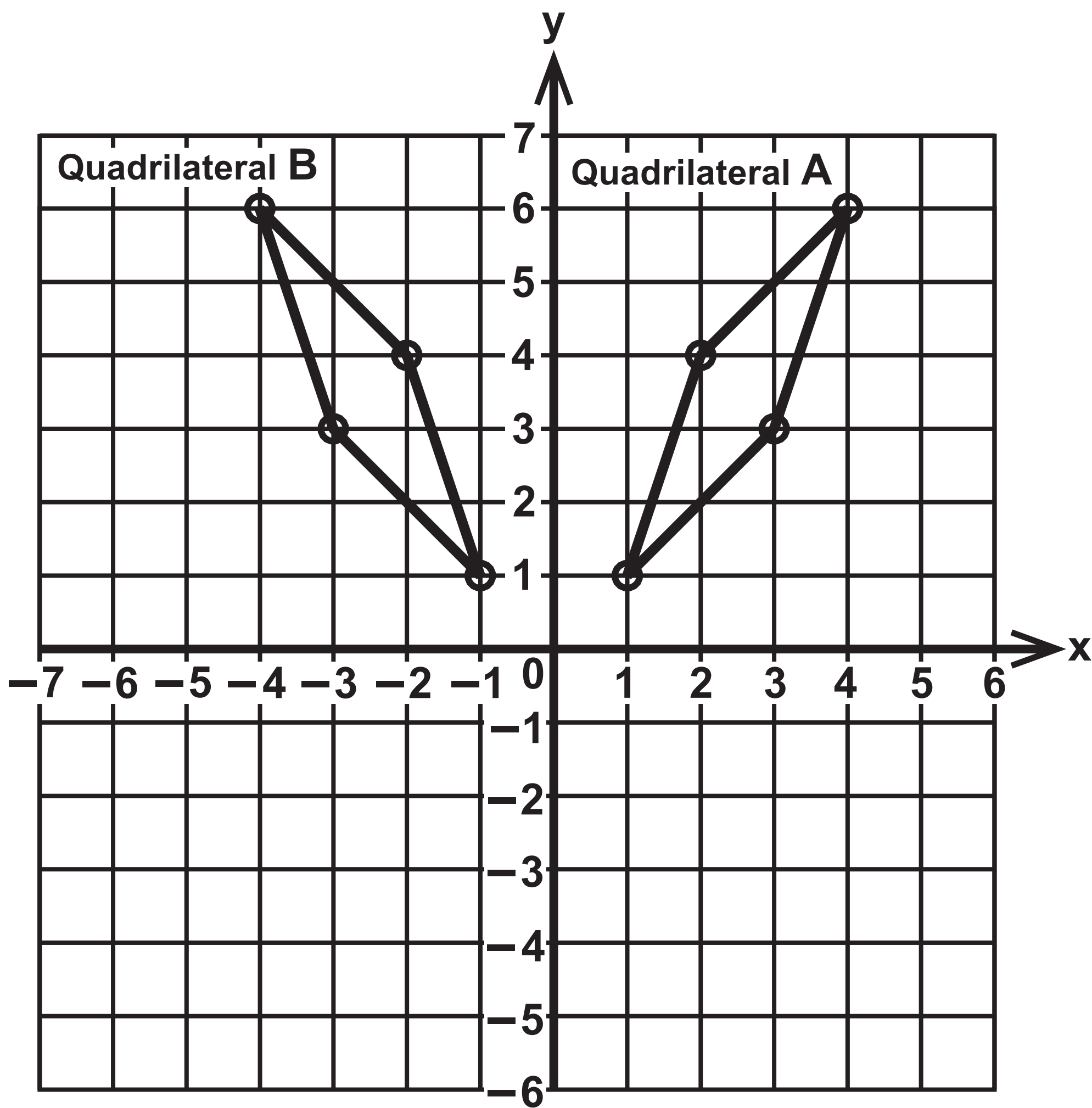


Question 8

Diagram NOT accurately drawn



Question 9



Question 10

Diagrams NOT accurately drawn

Diagram 1

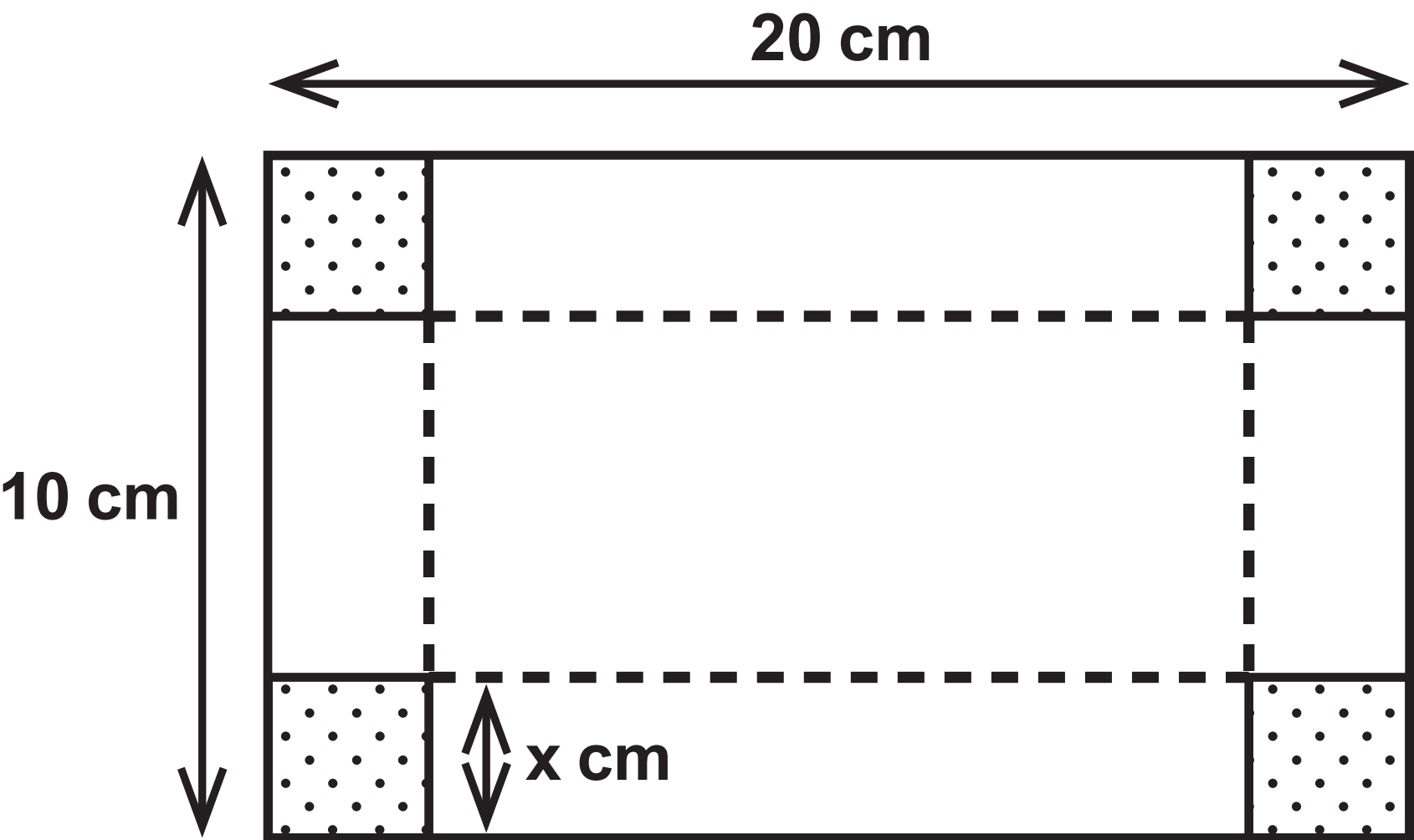
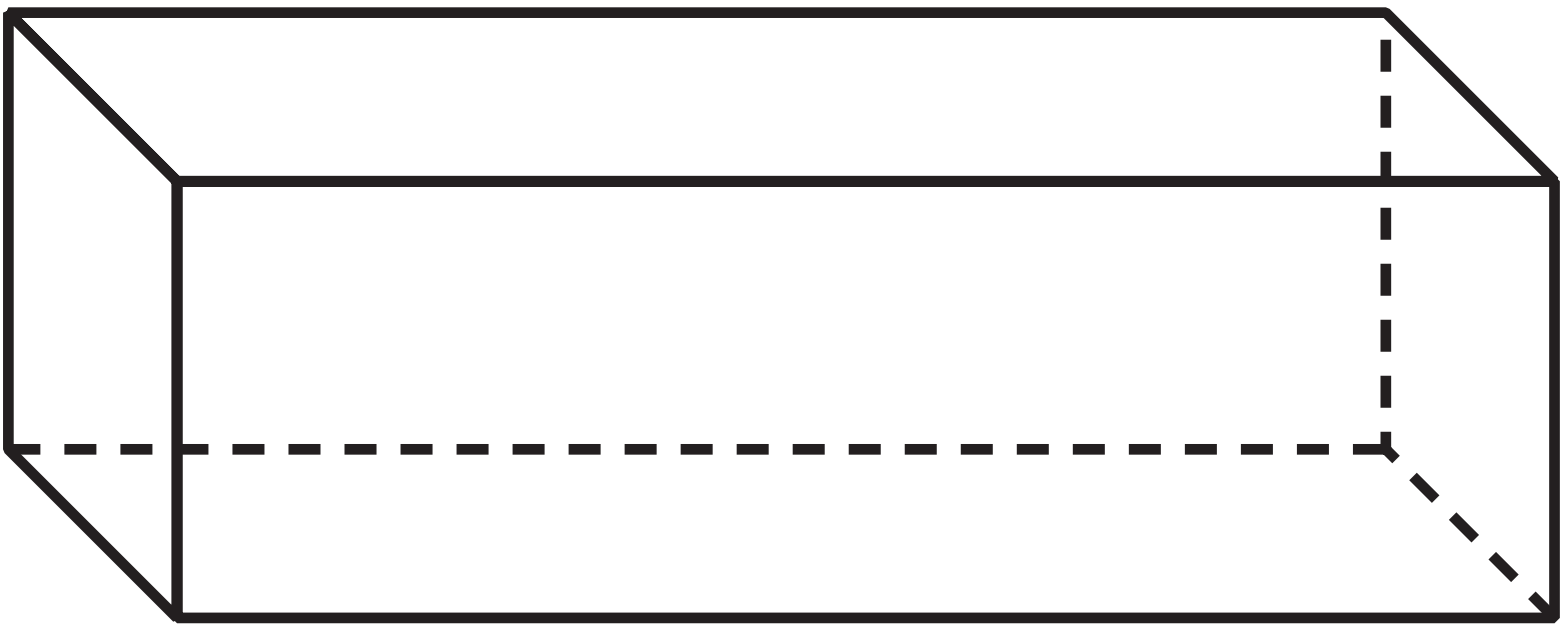


Diagram 2



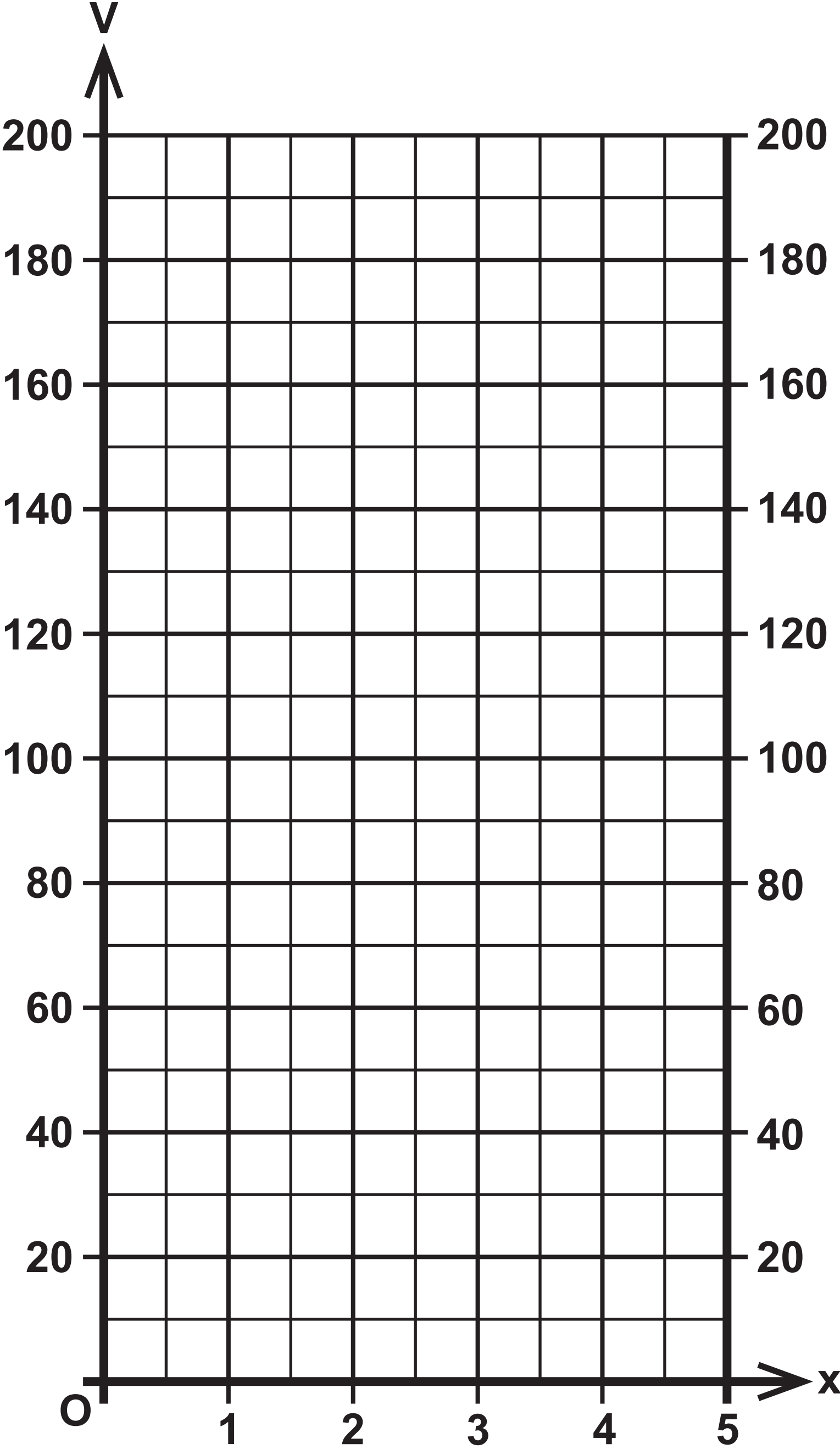
Question 10(c)

x	v
0	0
1	144
1.5	178.5
2.5	187.5
3	
3.5	136.5
4	
5	0

Question 10(c)

x	v
0	0
1	144
1.5	178.5
2.5	187.5
3	
3.5	136.5
4	
5	0

Questions 10(d), 10(e) and 10(f)



Questions 10(d), 10(e) and 10(f)

