

Paper Reference 1MA1/2H
Pearson Edexcel
Level 1/Level 2 GCSE (9–1)

Mathematics
Paper 2
(Calculator)
Higher 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.

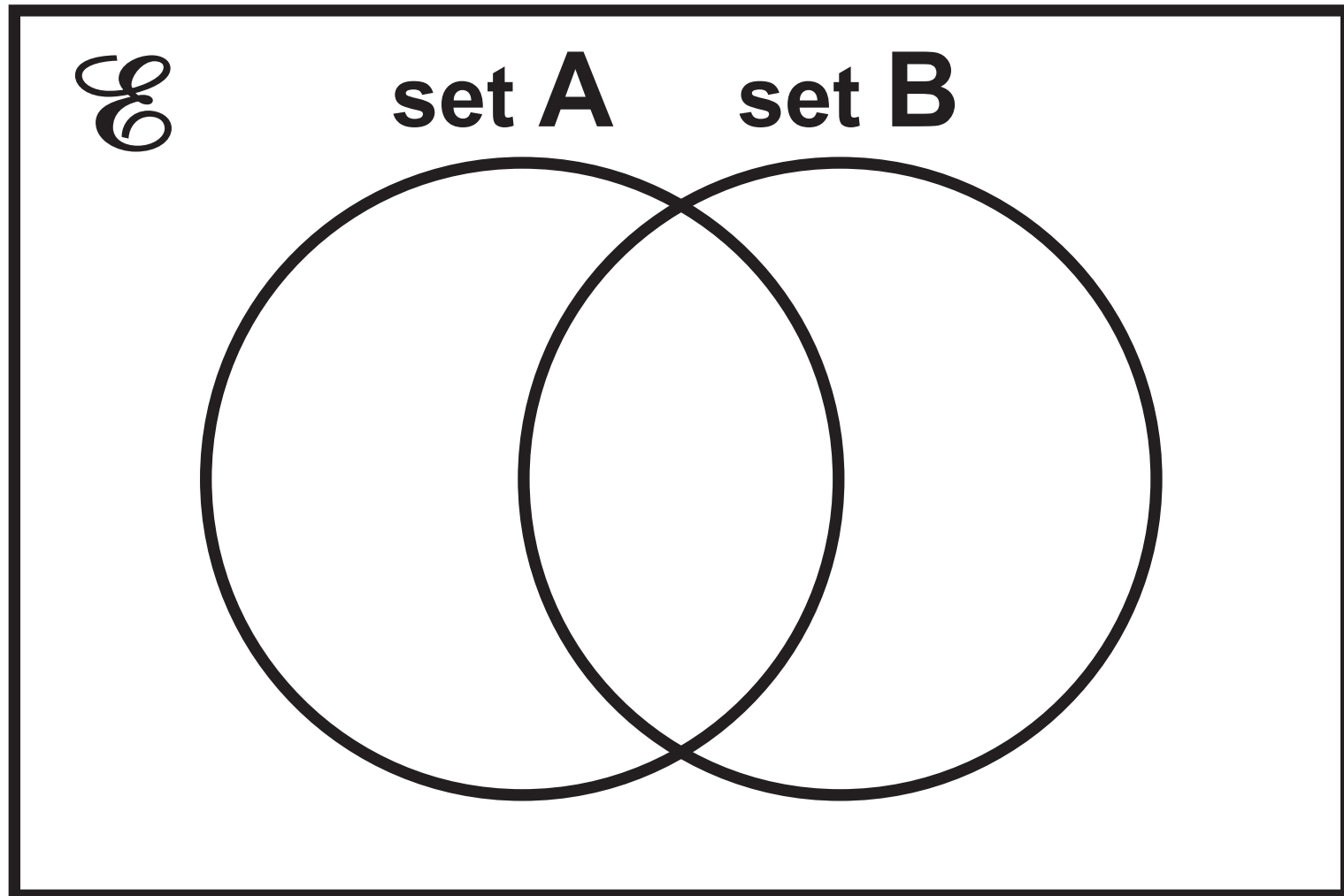
**THIS DIAGRAM BOOK MUST BE
RETURNED WITH THE QUESTION
PAPER AT THE END OF THE
EXAMINATION.**

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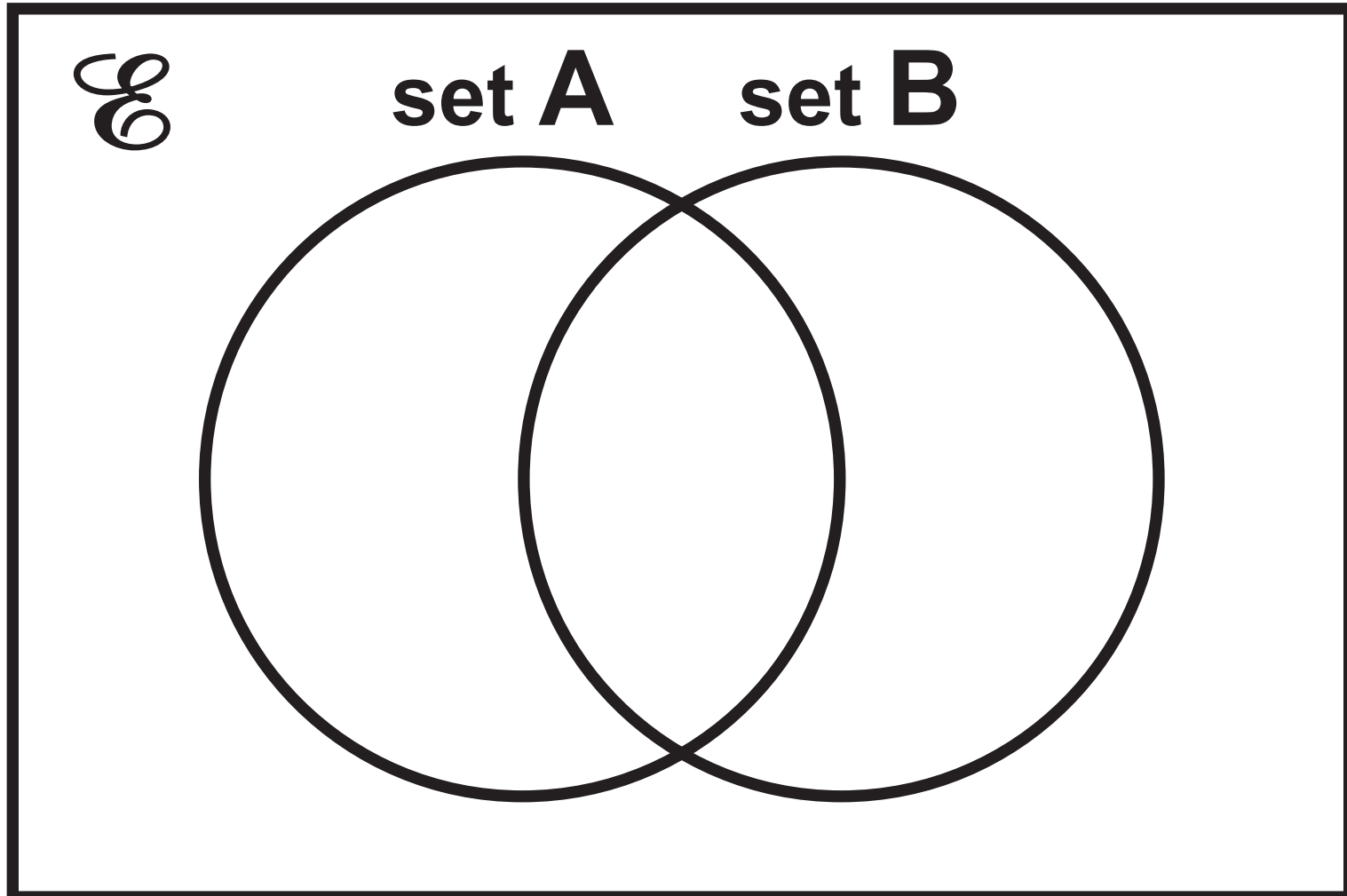
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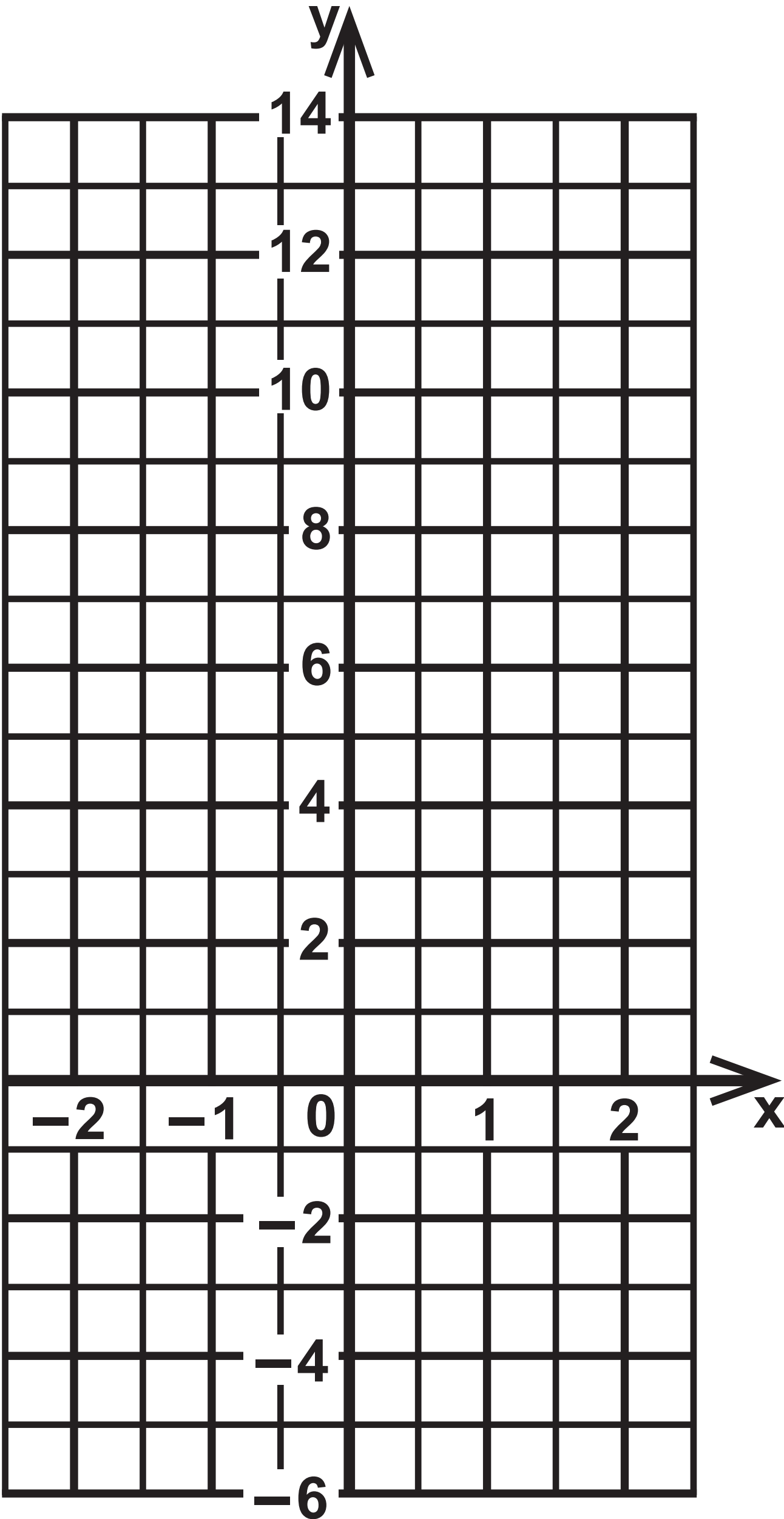
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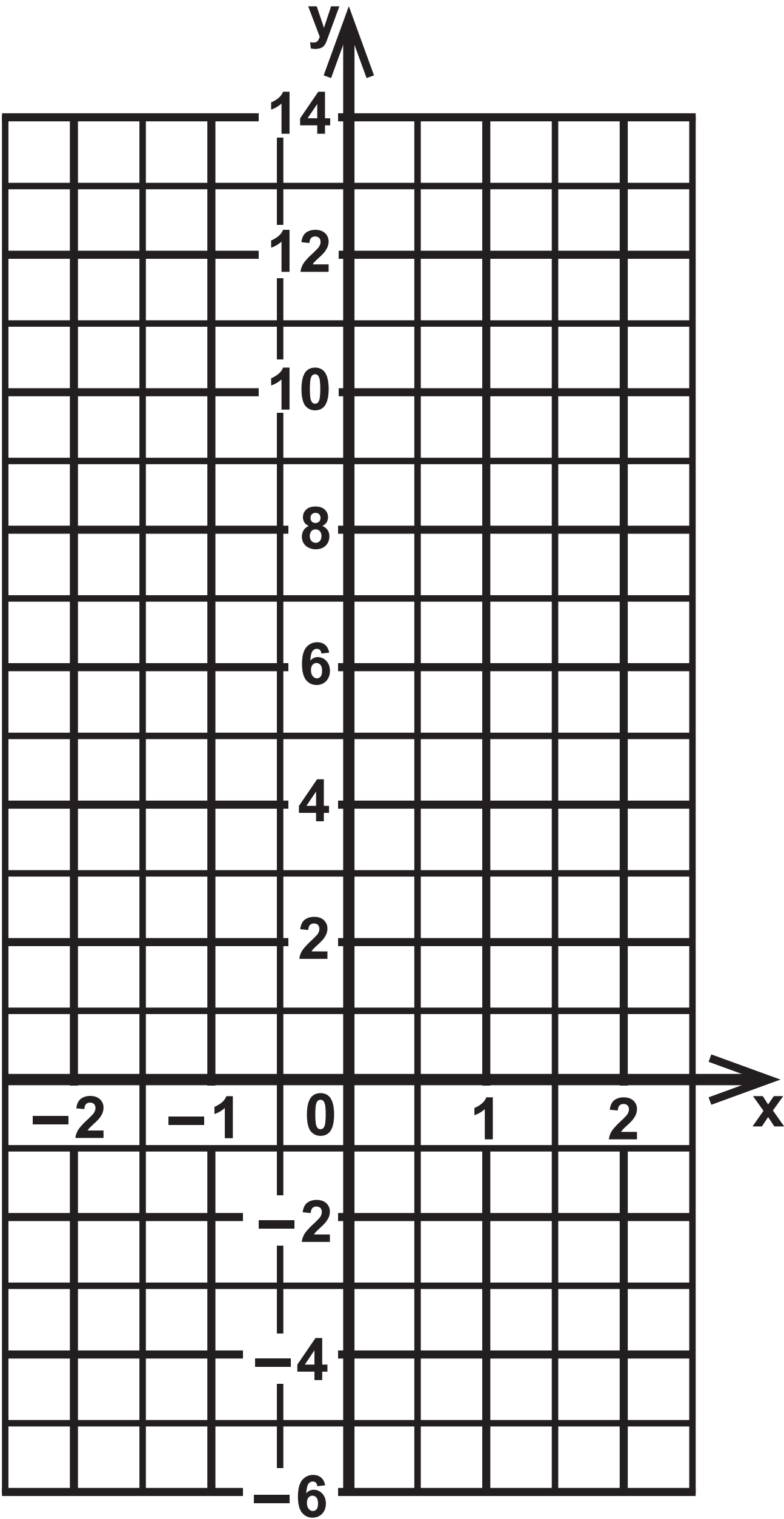


Question 2

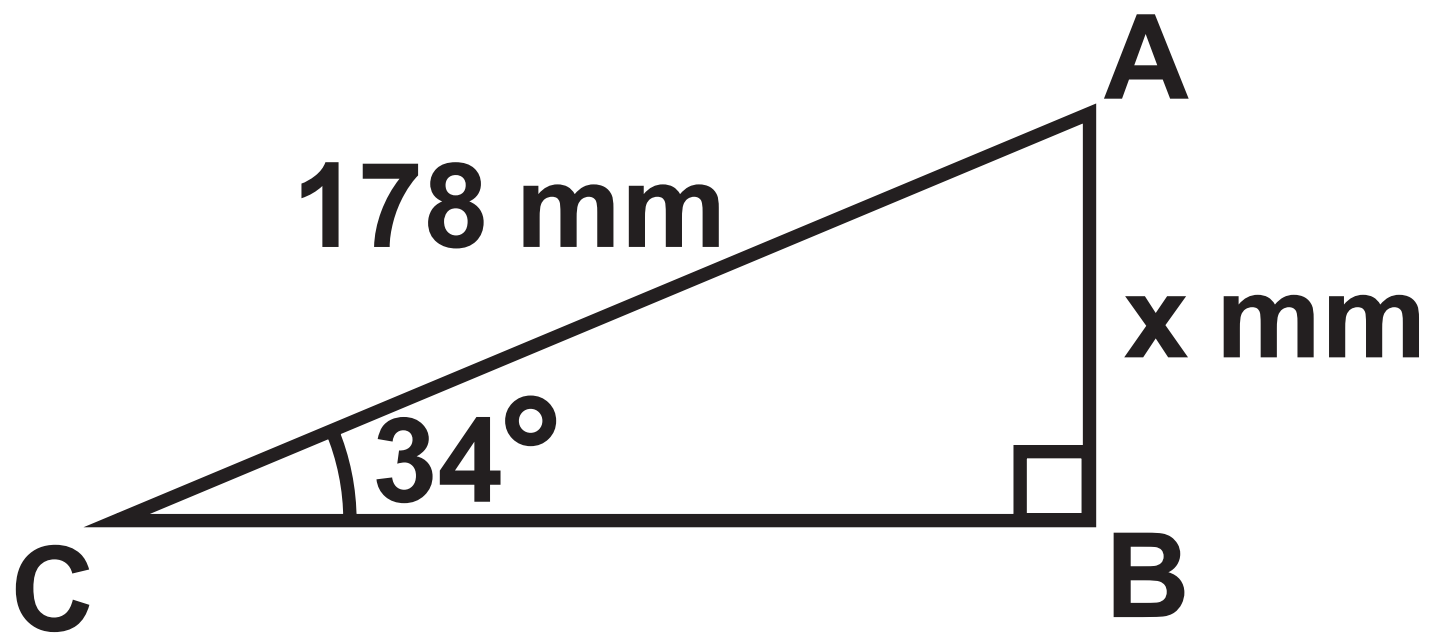


Question 4(b)

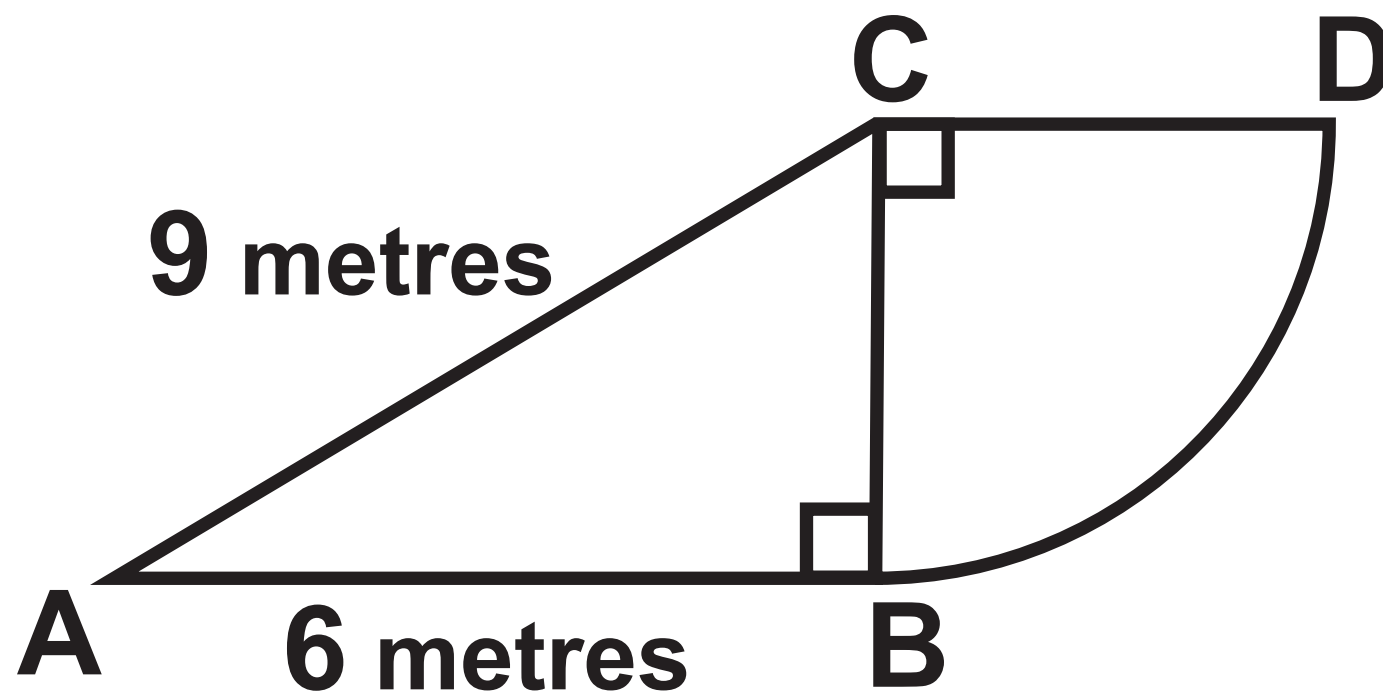




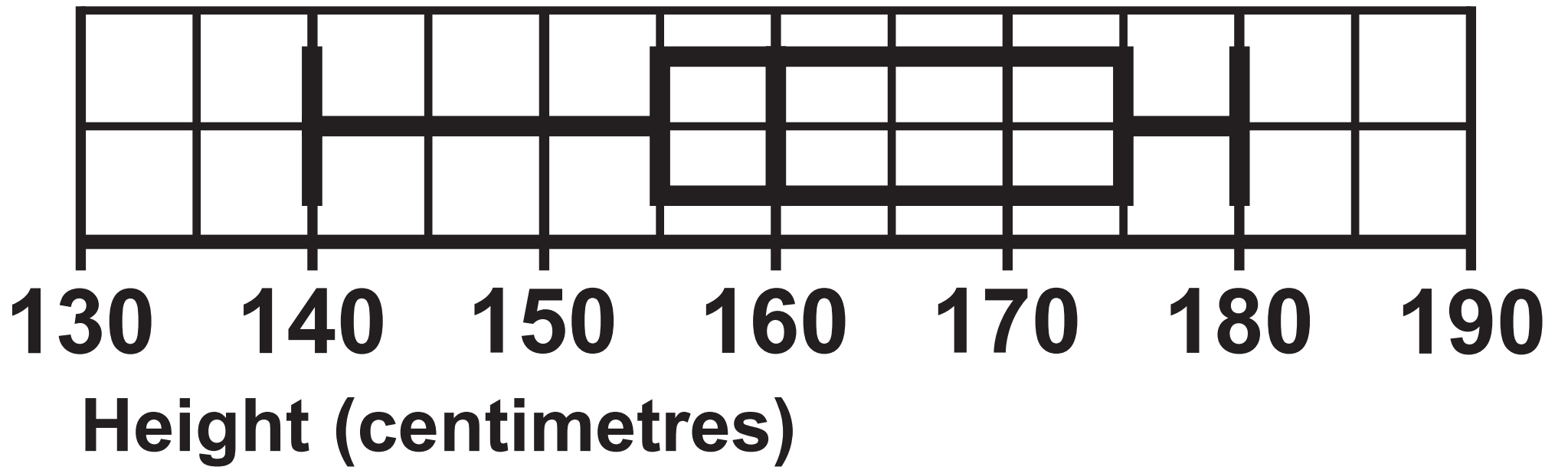
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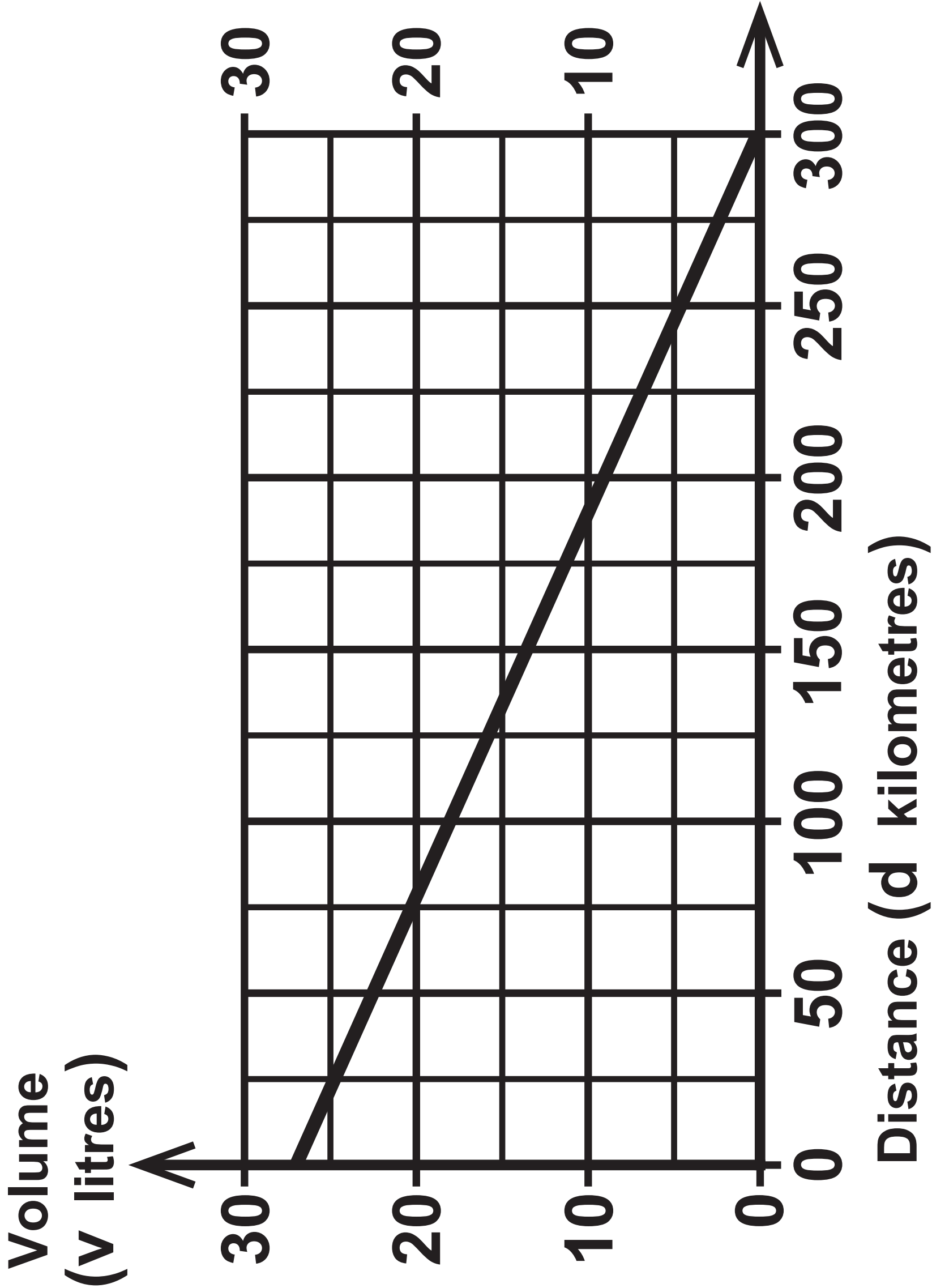
Question 7



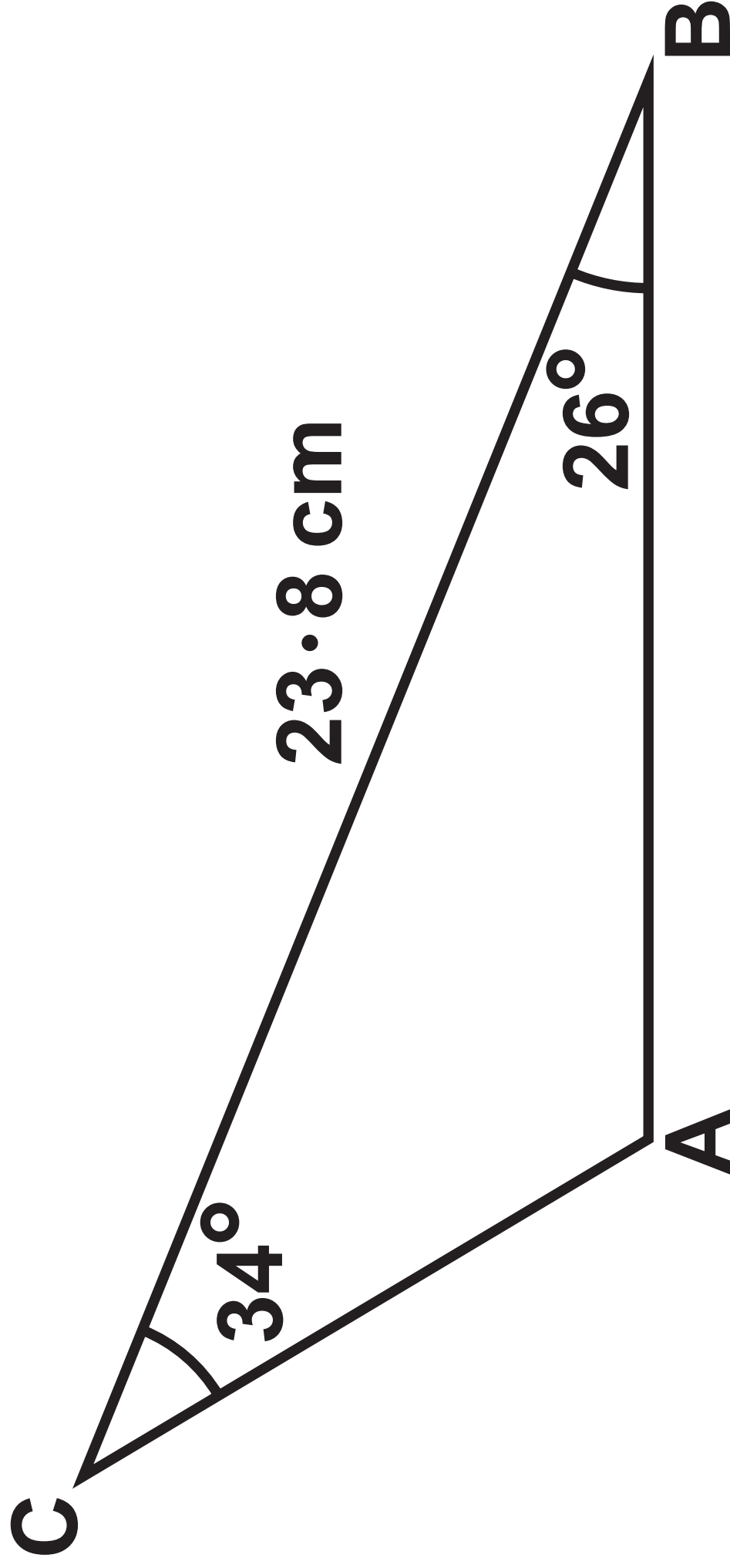
Question 9



Question 12

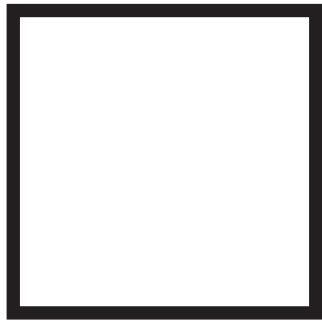


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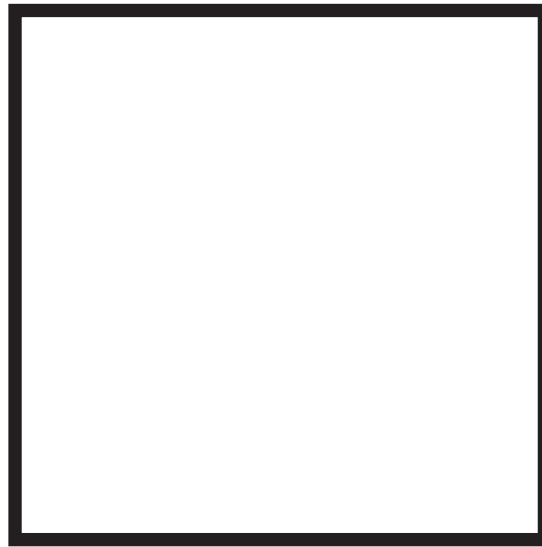


Question 14

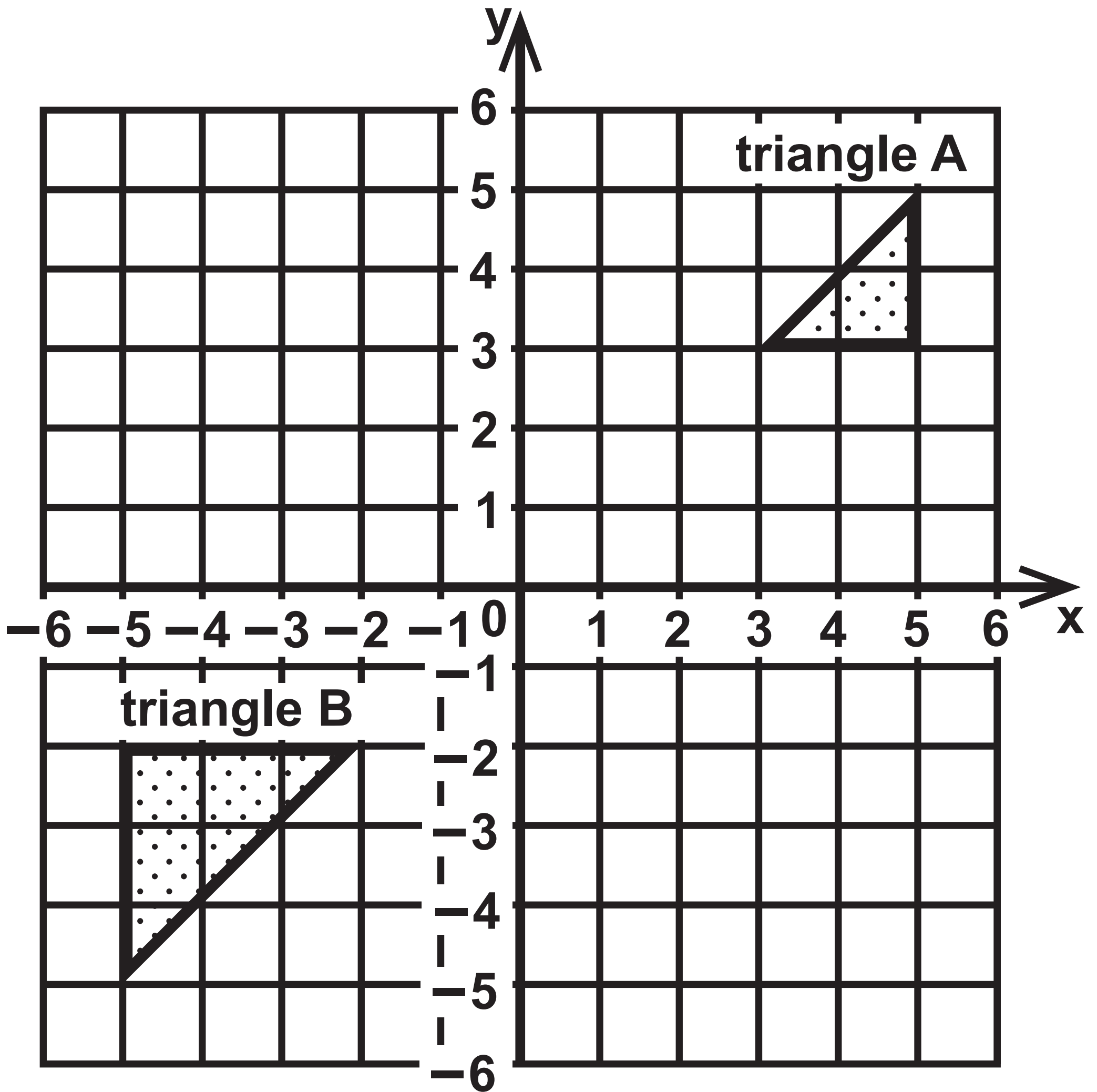
square **A**



square **B**



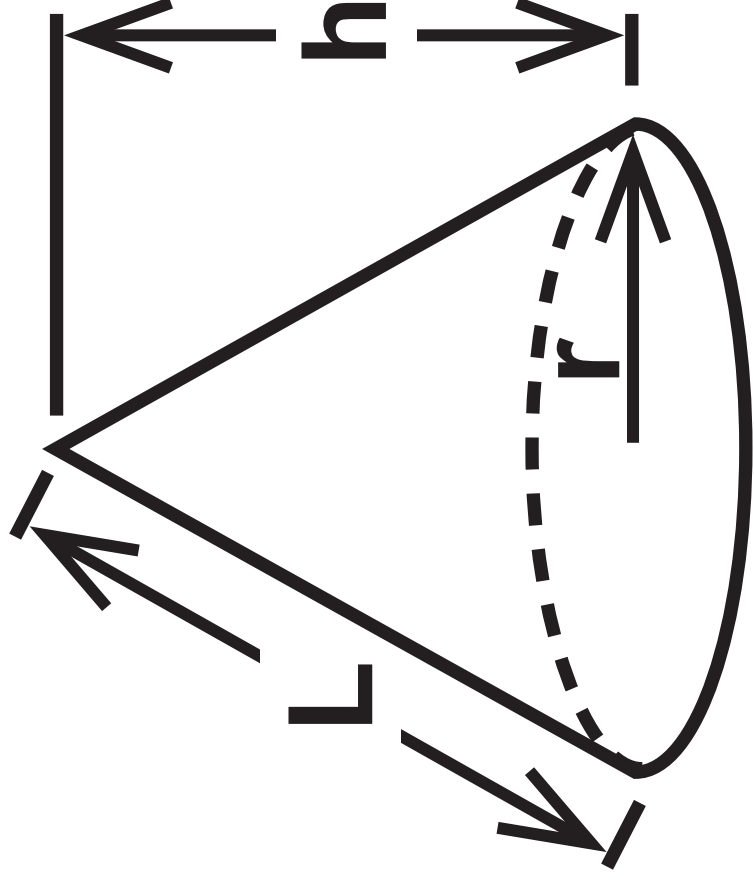
Question 15



Question 18 – Formula

Curved surface

area of cone = πrL



Question 18 – Diagrams

Diagram 1

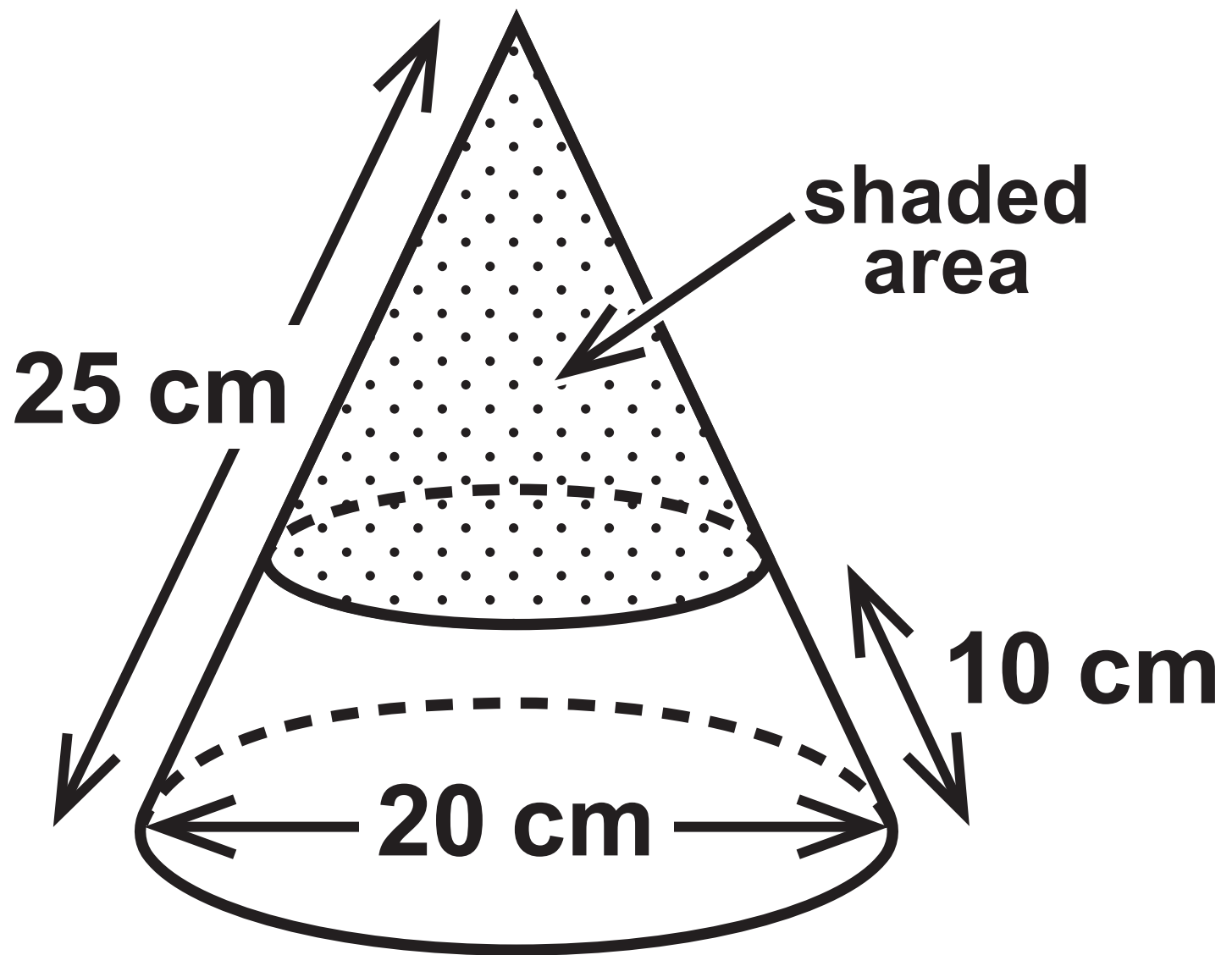
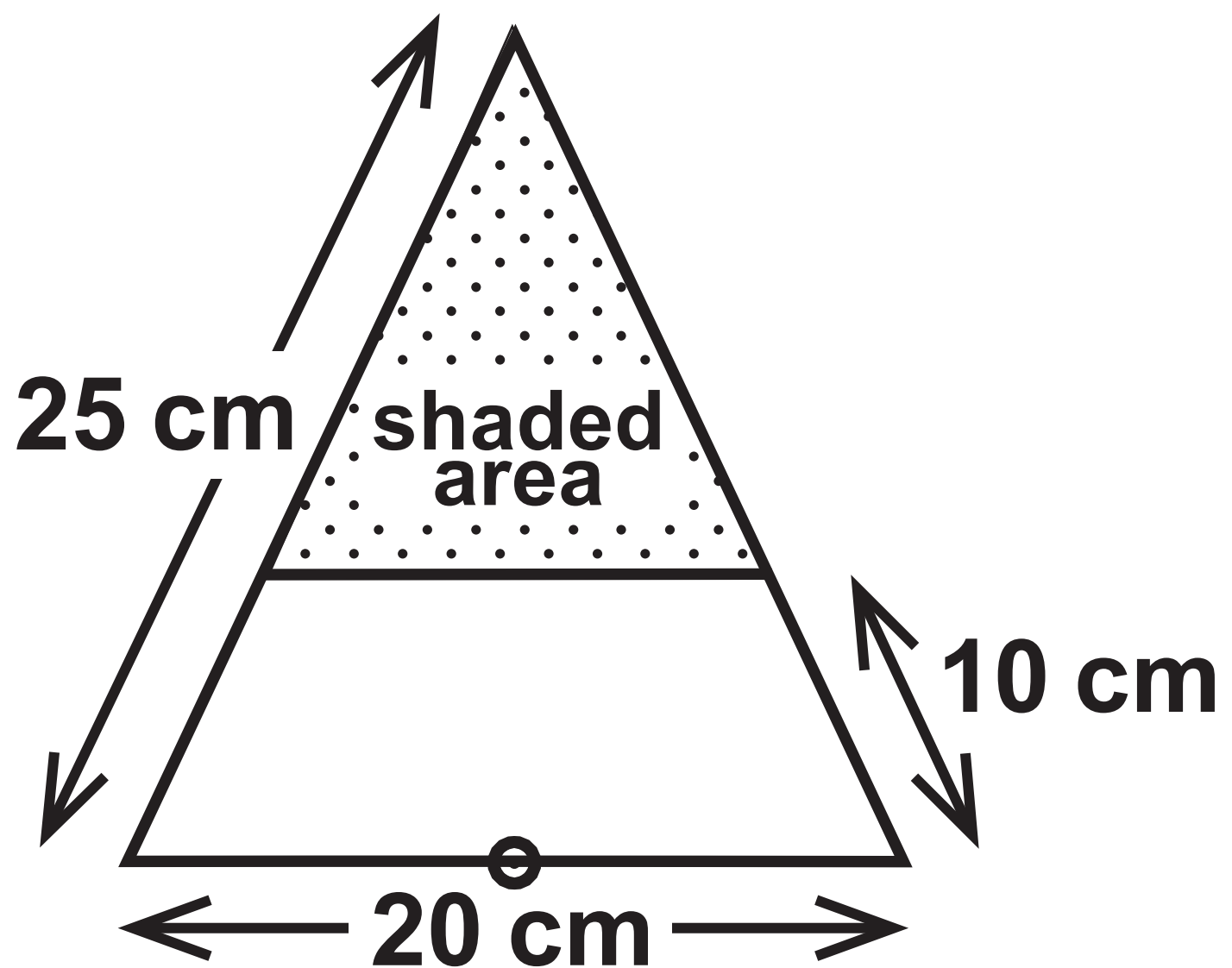
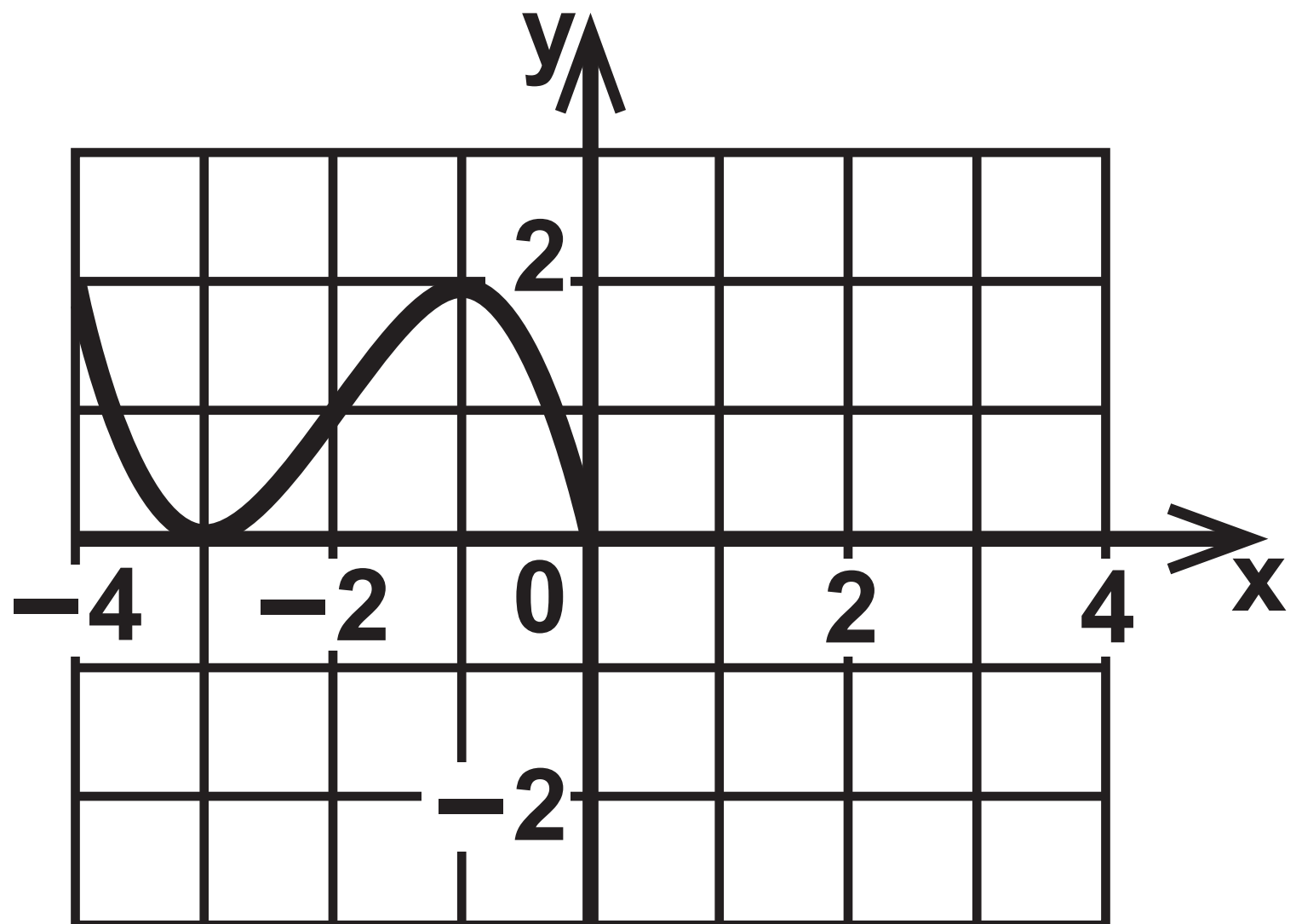


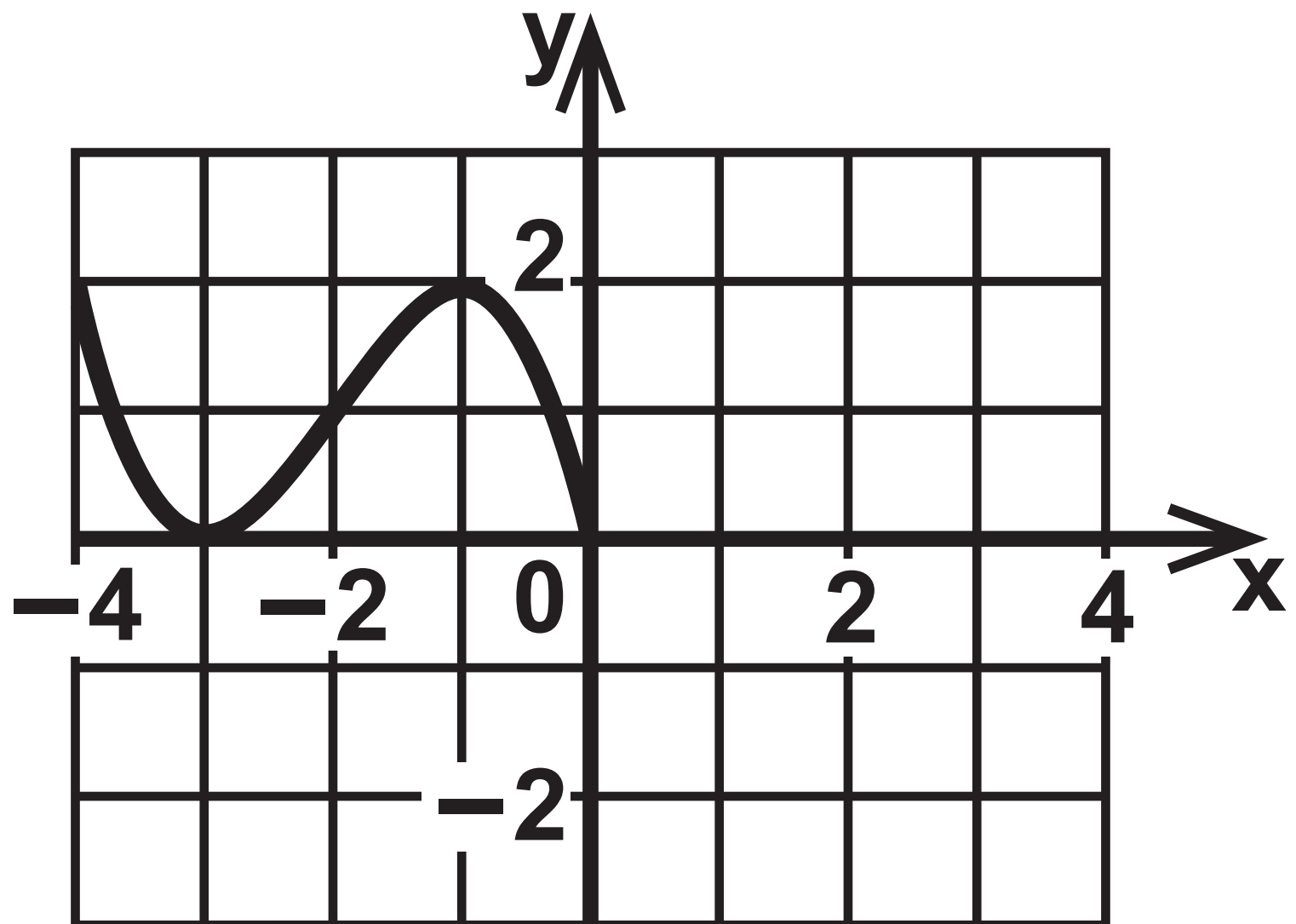
Diagram 2



Question 21(a)



Question 21(a)



Question 21(b)

