

Paper Reference 1MA1/3H  
Pearson Edexcel  
Level 1/Level 2 GCSE (9–1)

Mathematics  
PAPER 3 (Calculator)  
Higher Tier

Wednesday 14 June 2023 – Morning

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 QUESTION PAPER AT THE END OF THE EXAMINATION.**

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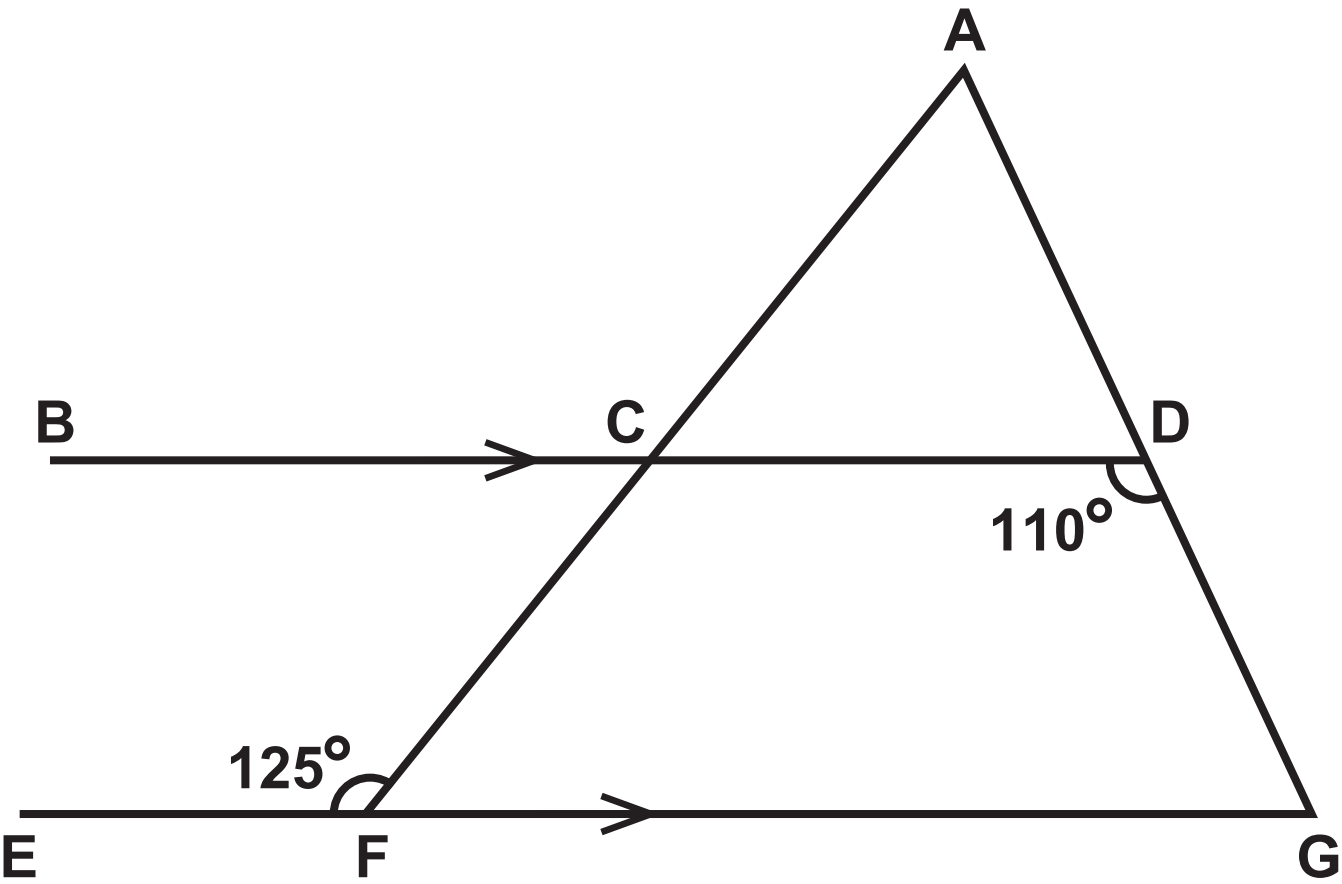
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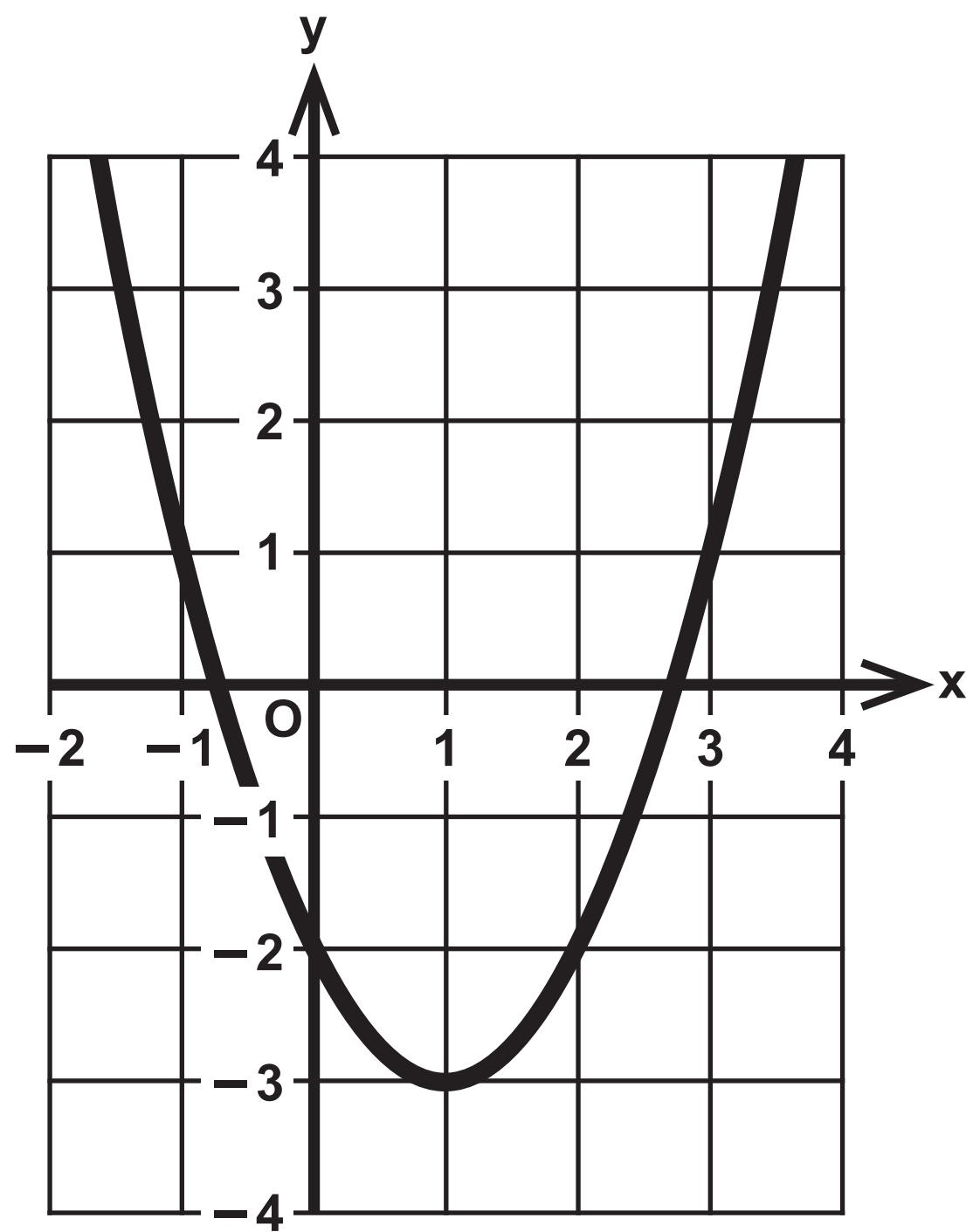
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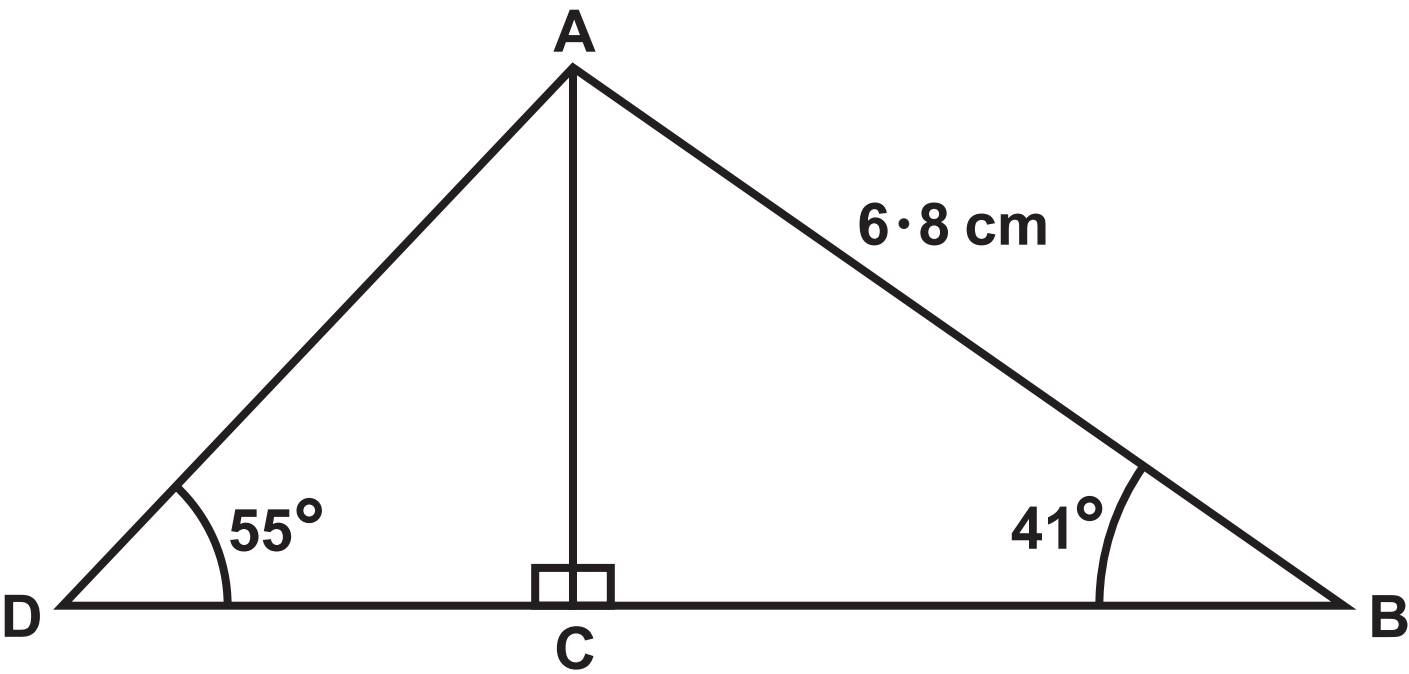
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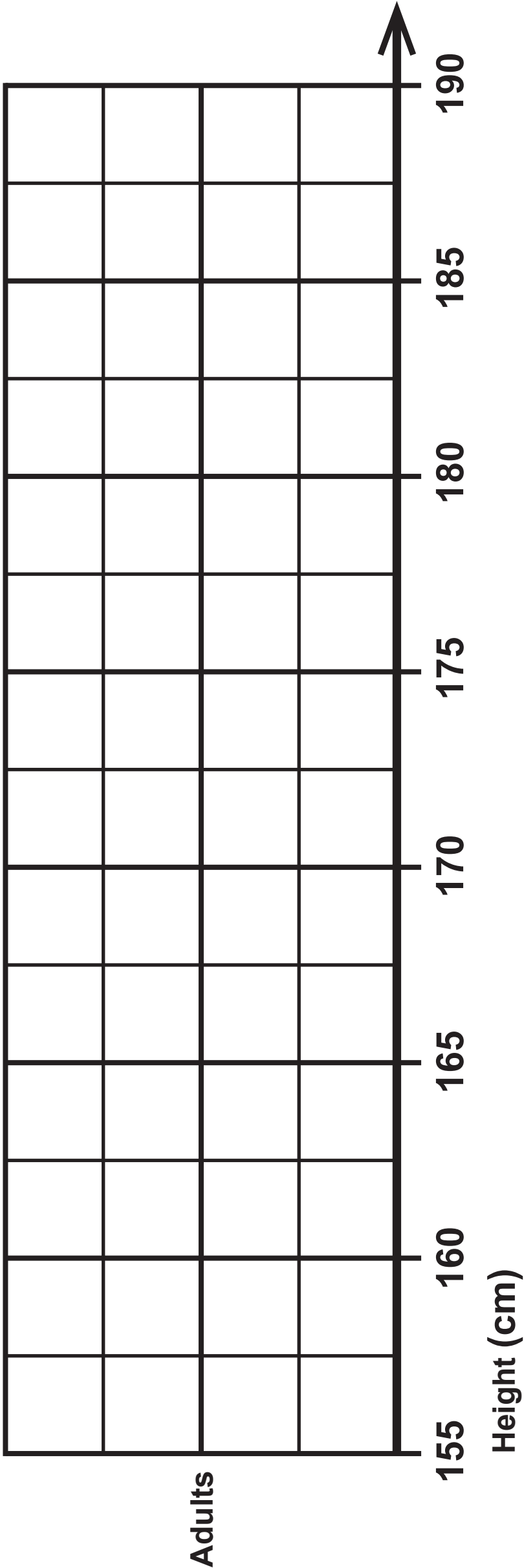


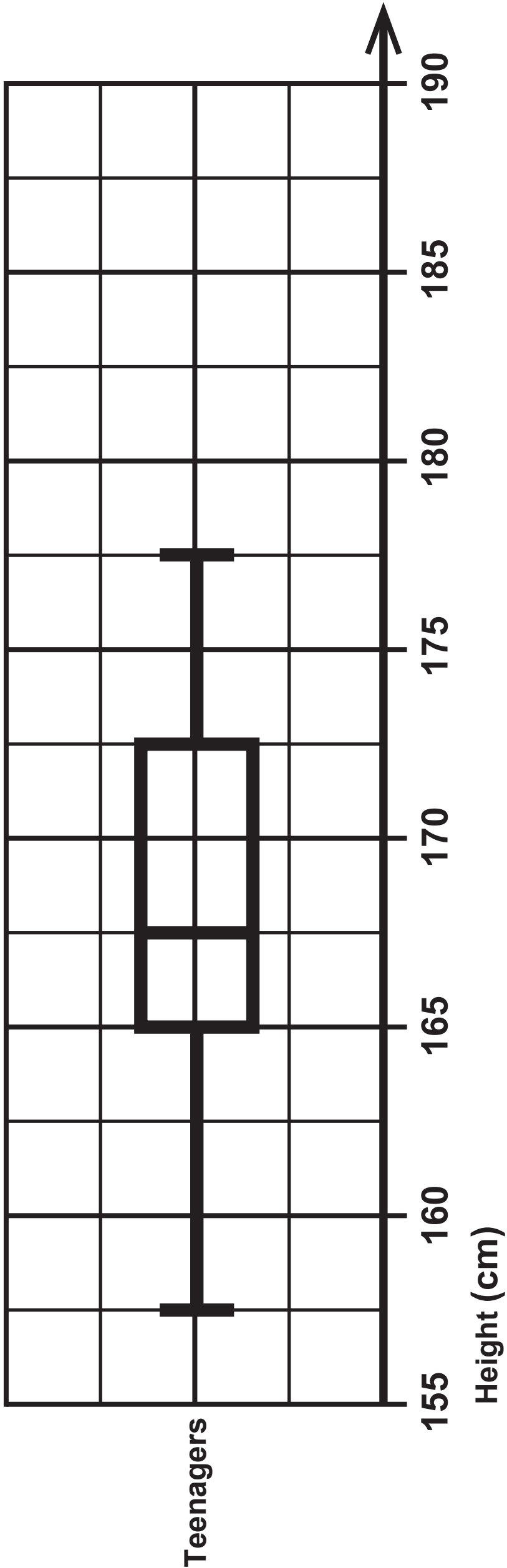
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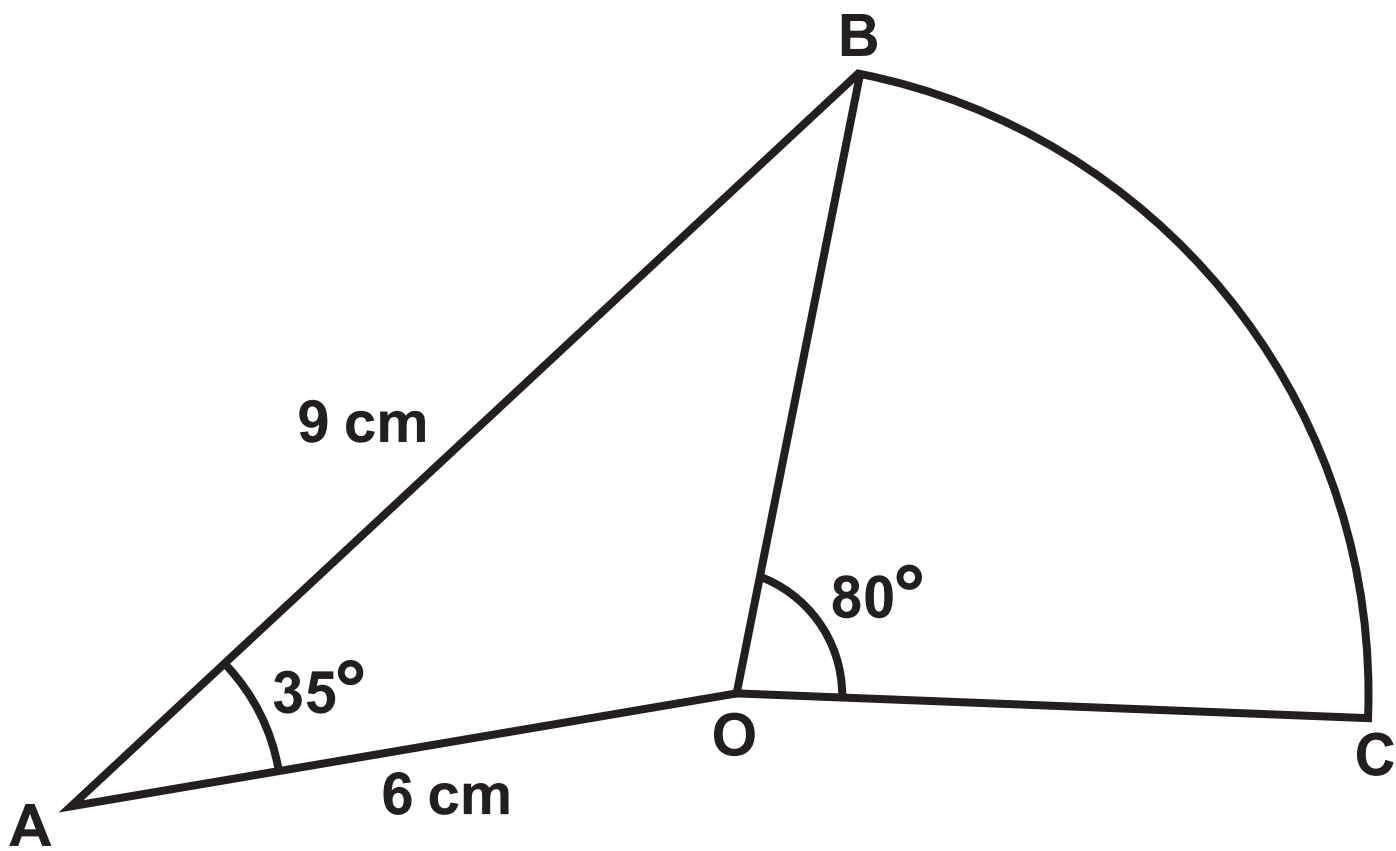


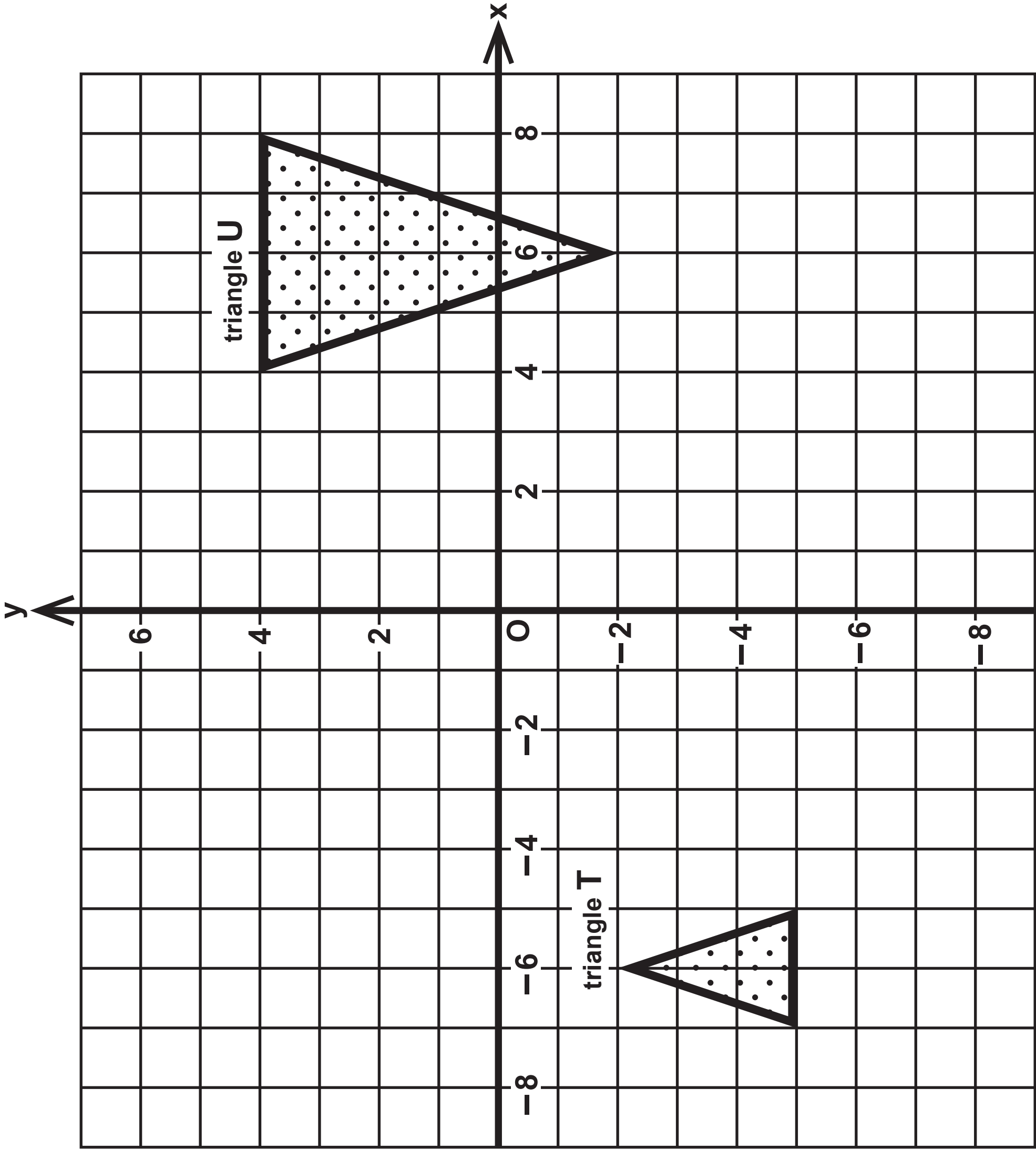




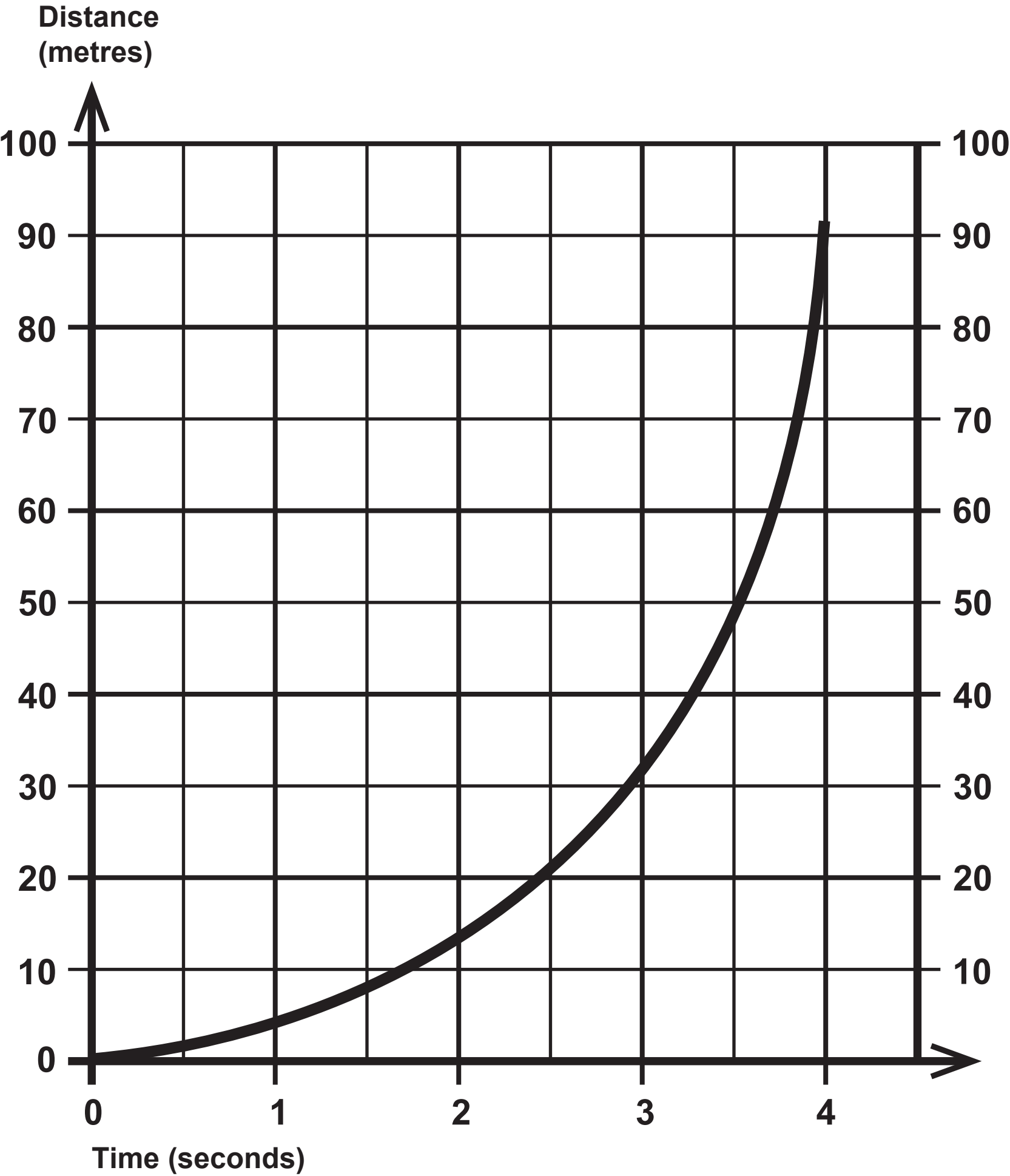


Question 14





Question 17



## Question 18 – Diagrams

Diagram 1 – 3D view

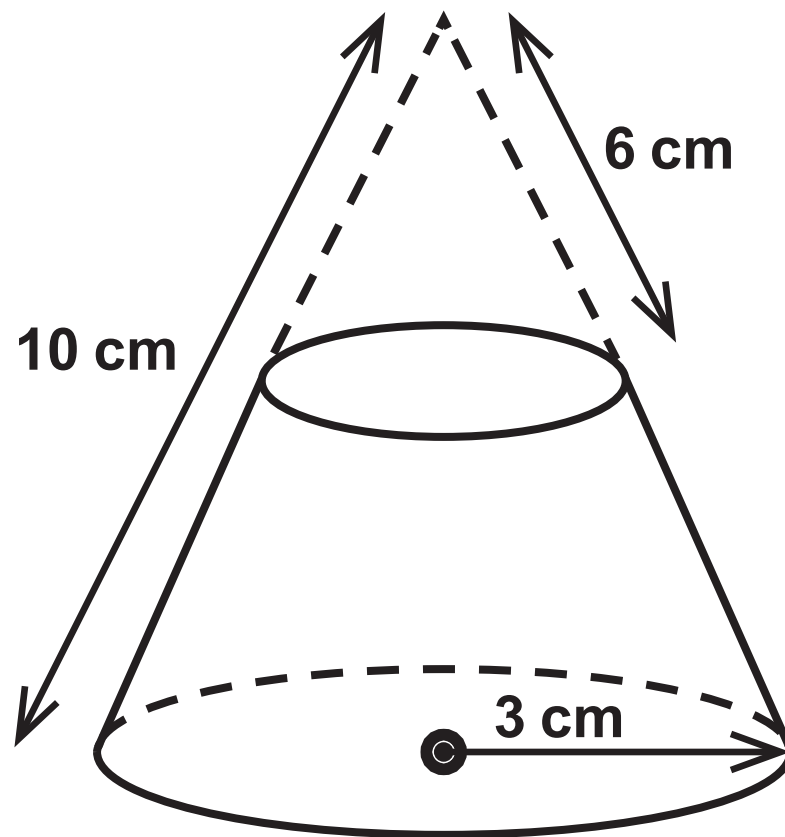
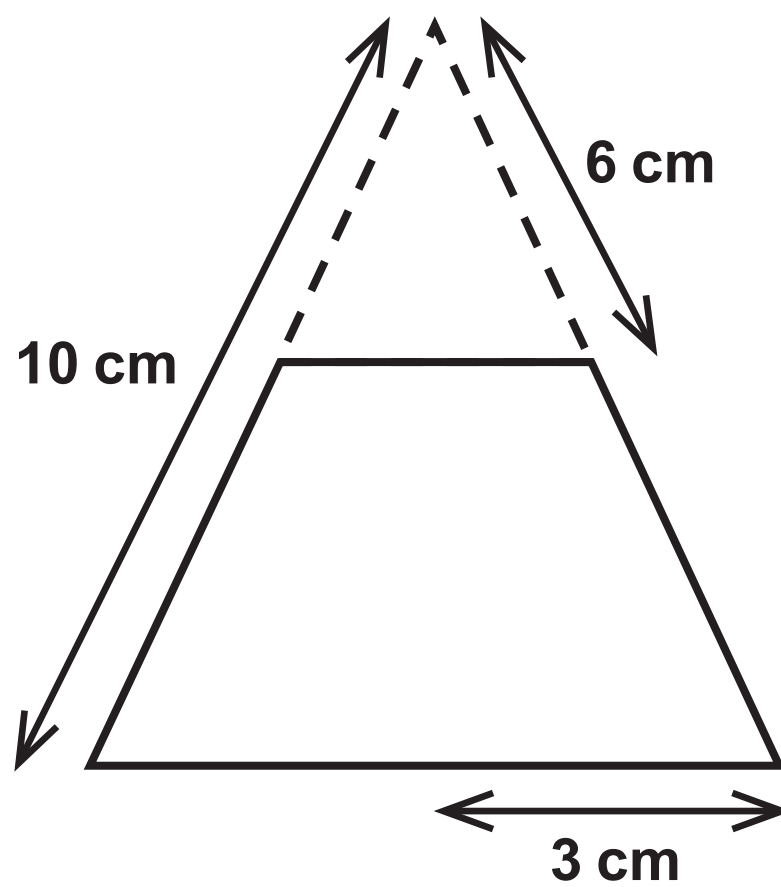
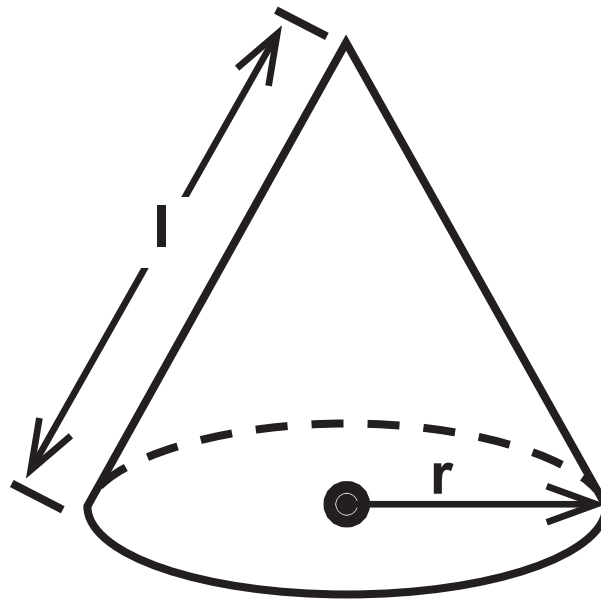


Diagram 2 – 2D view



## Question 18 – Formula

Curved surface area of cone =  $\pi r l$



You may be provided with a model.

