

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

Mathematics

PAPER 2 (Calculator)

Higher Tier

Monday 3 June 2024 – Morning  
Time: 1 hour 30 minutes

Diagram Booklet

THIS DIAGRAM 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					

Read the instructions on the next page.

## **INSTRUCTIONS**

**There are spare copies of some diagrams in case you need them.**

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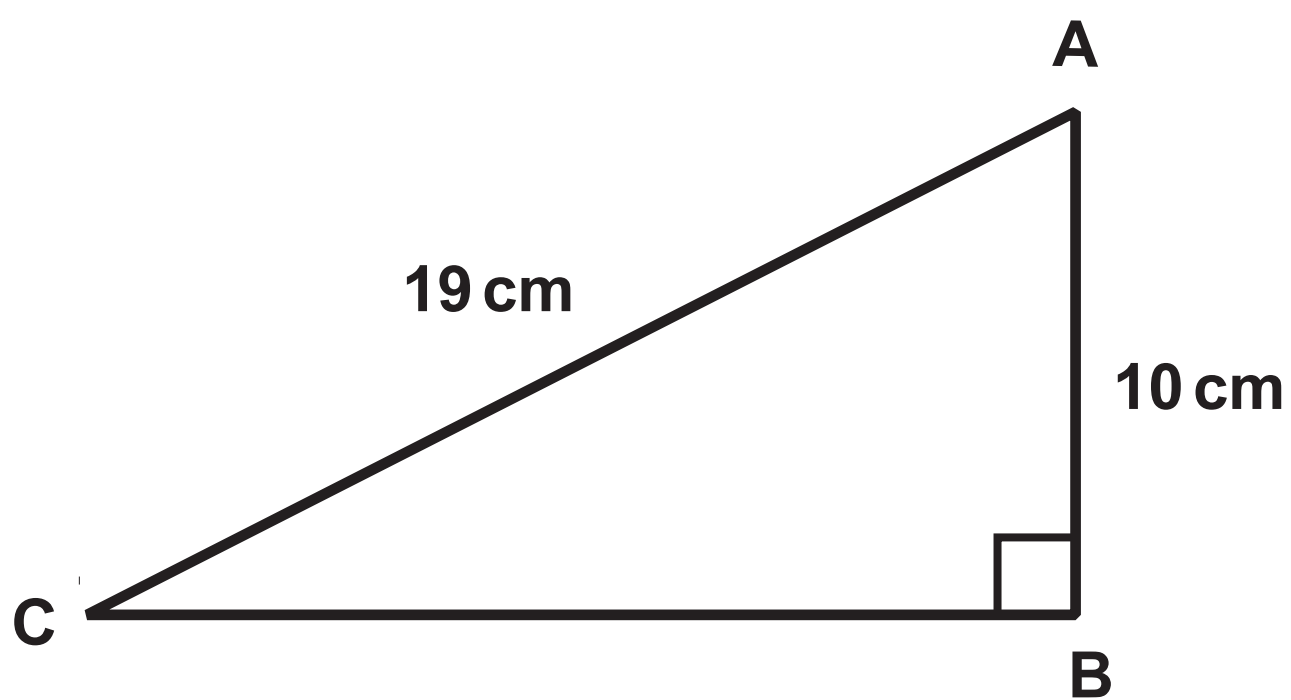
**18 Question 11 (b)**

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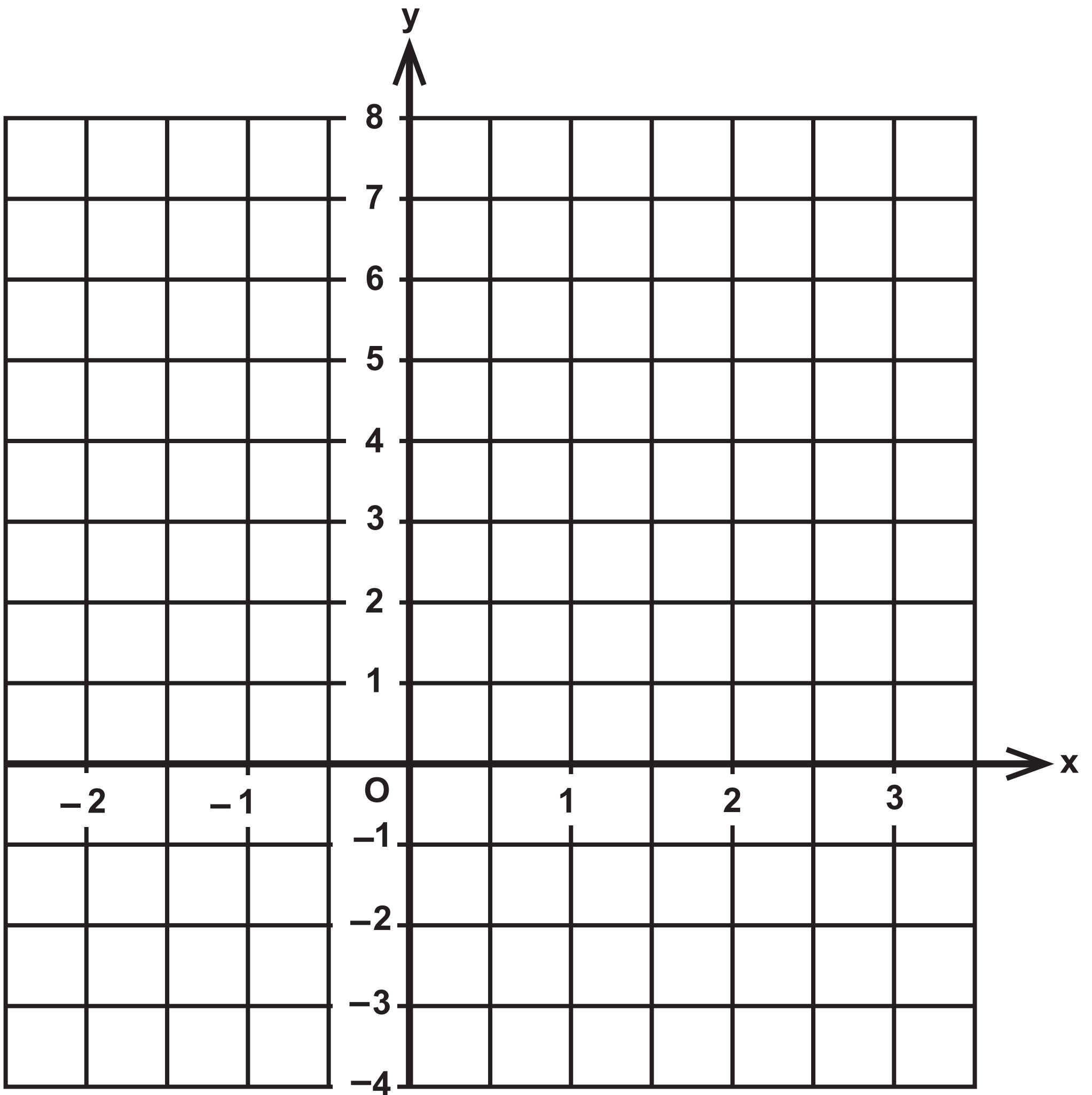
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Question 1

Diagram NOT accurately drawn

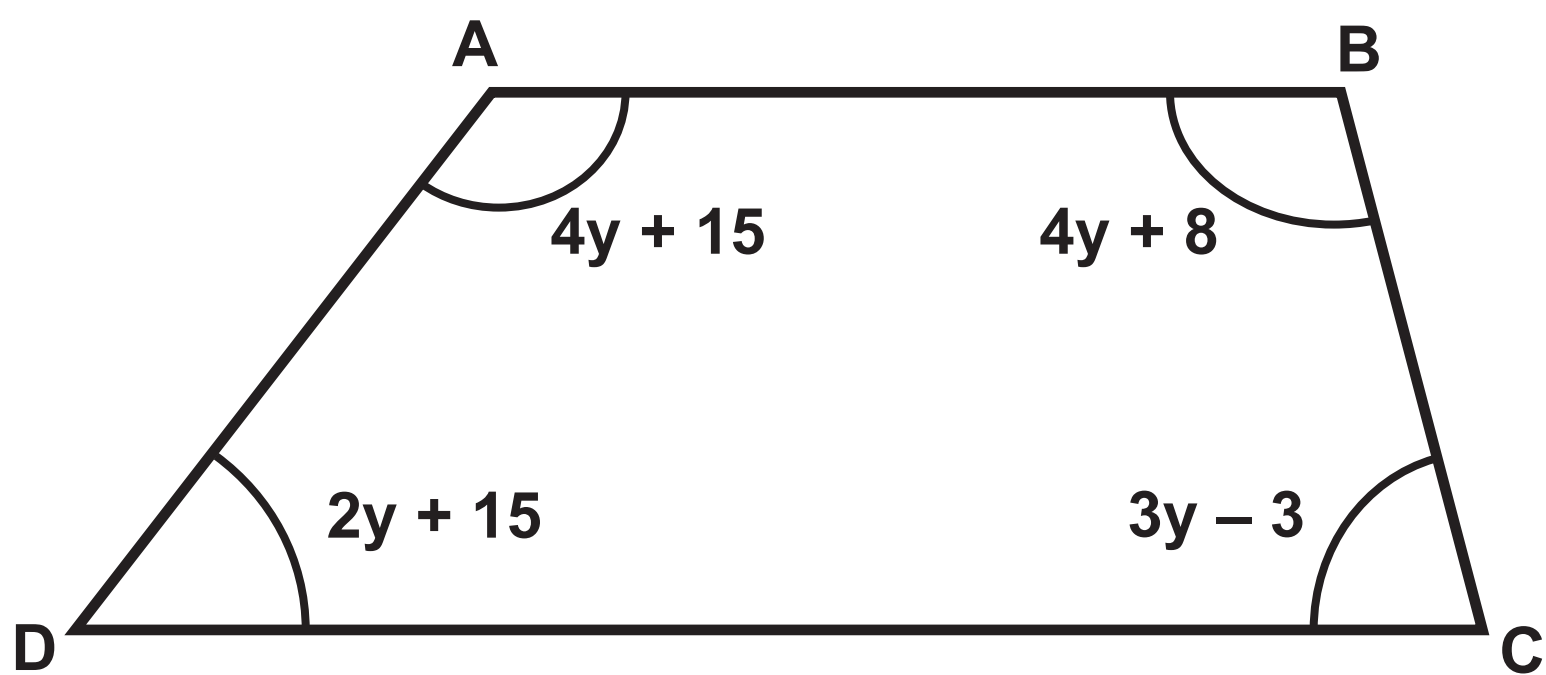


Question 5 (b)



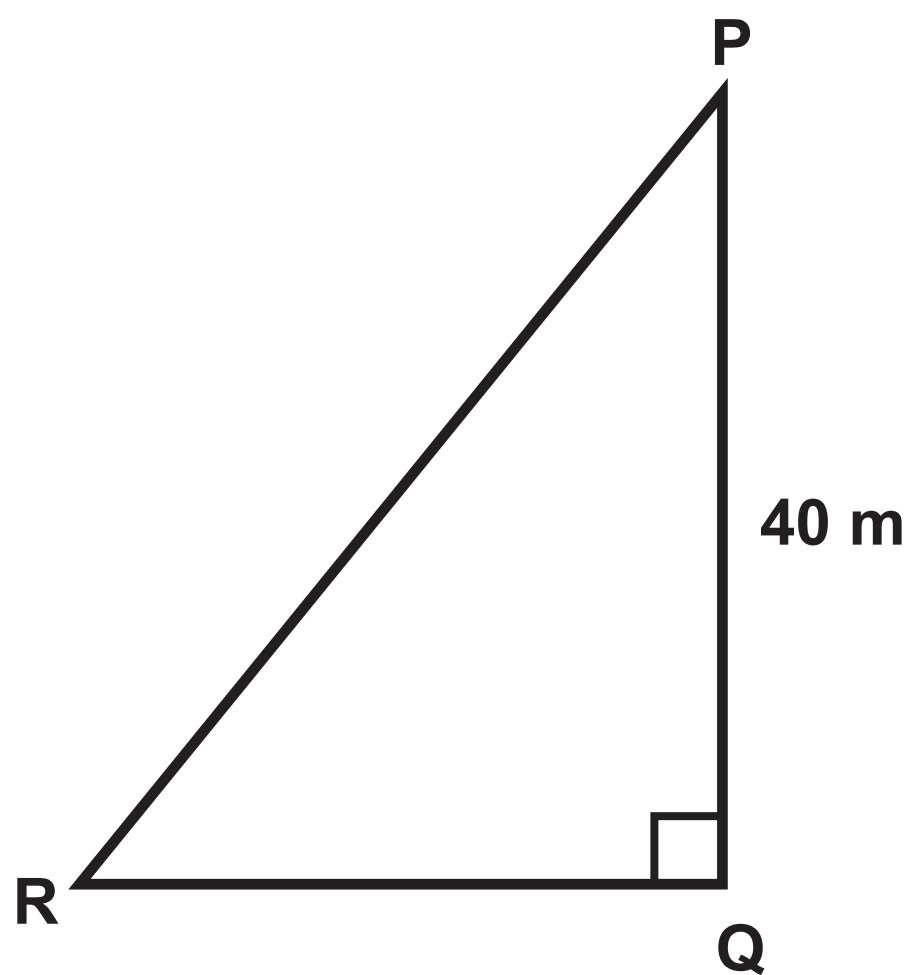
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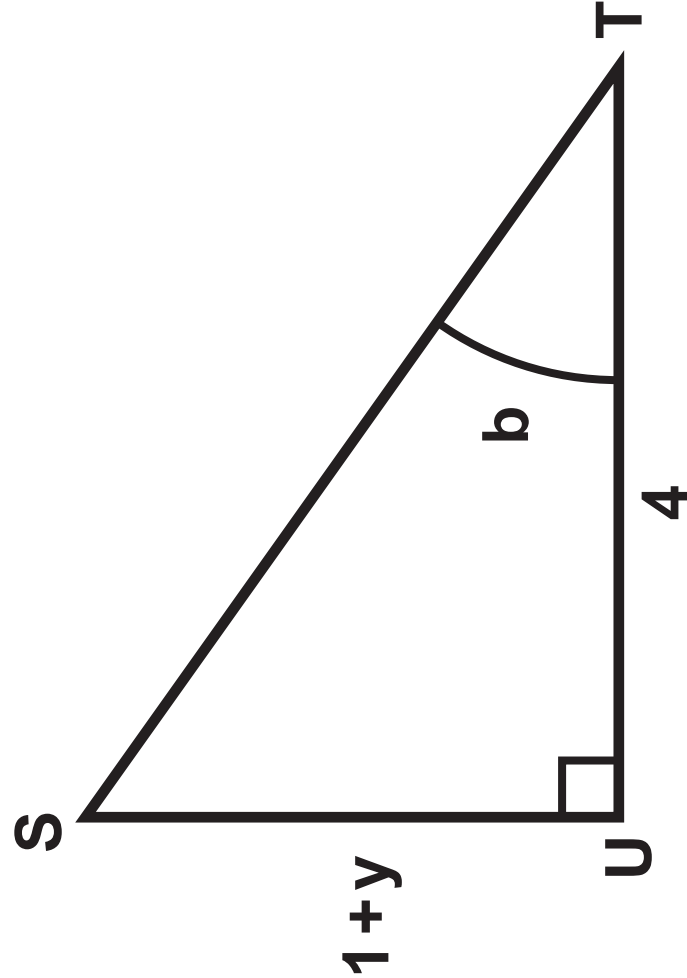
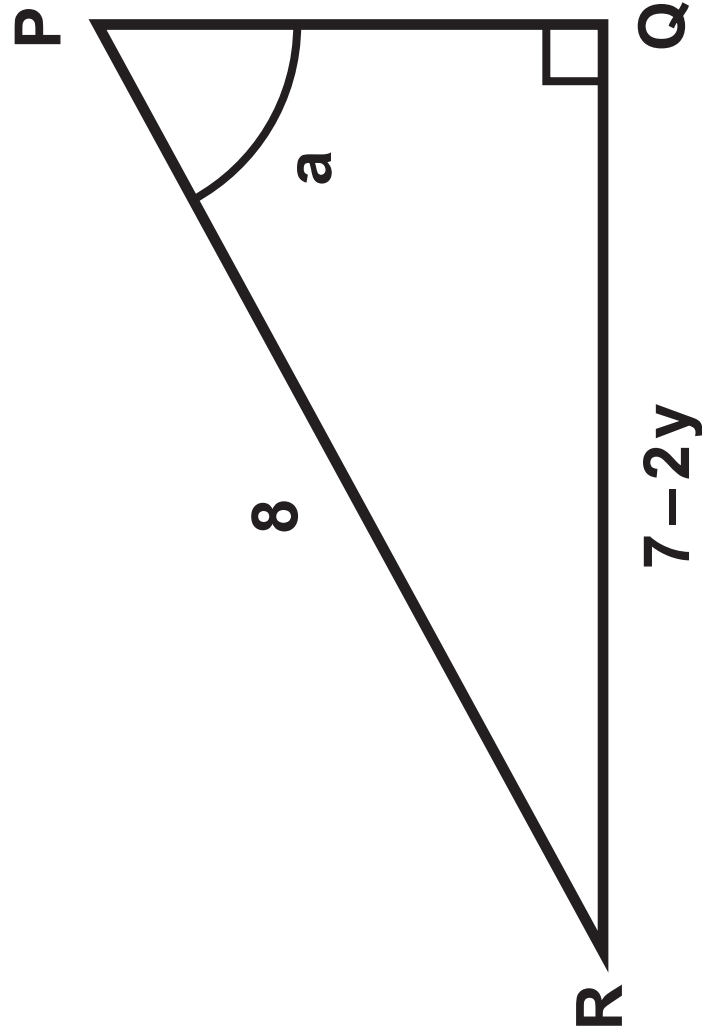
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Diagram NOT accurately drawn



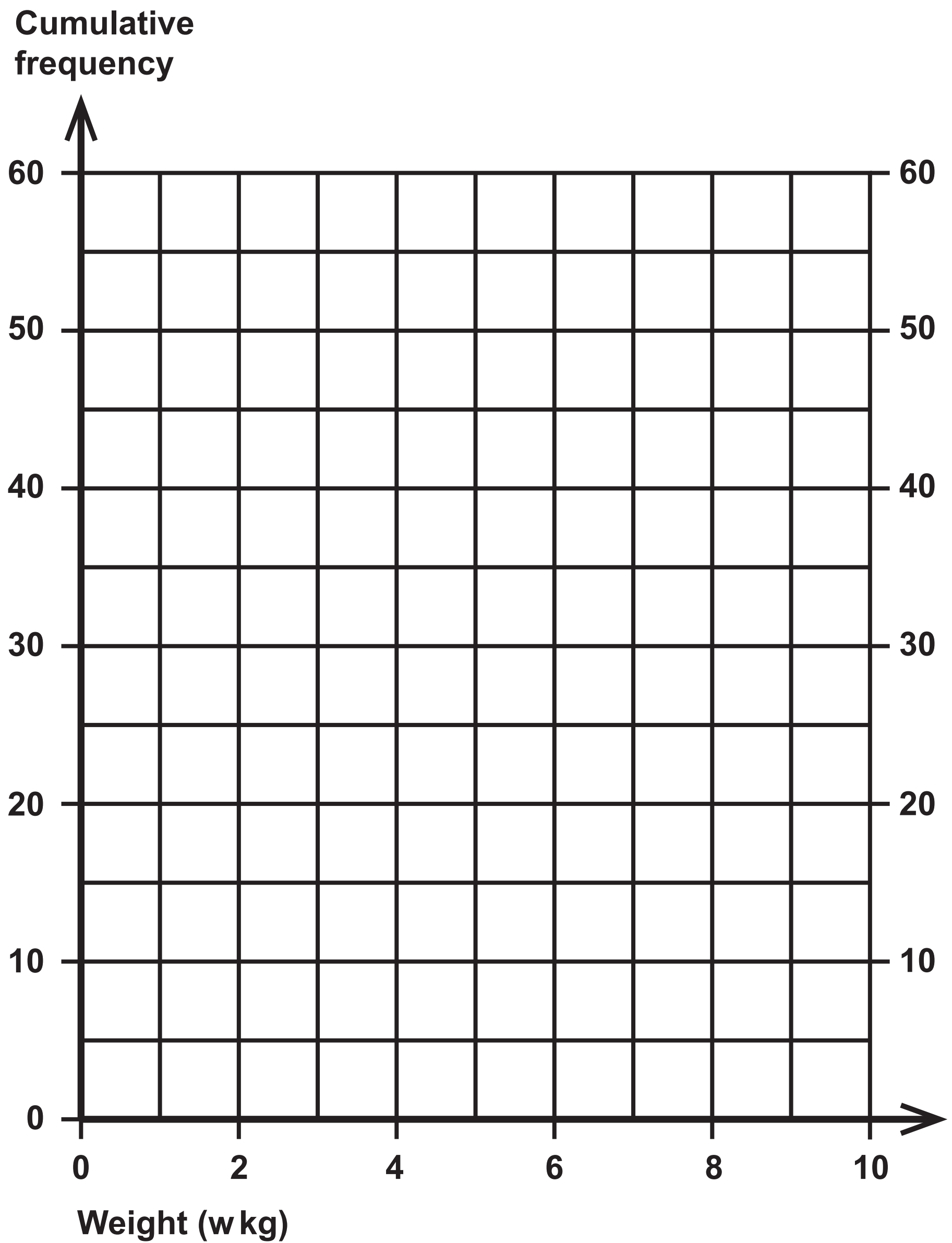
Question 10

Diagram NOT accurately drawn

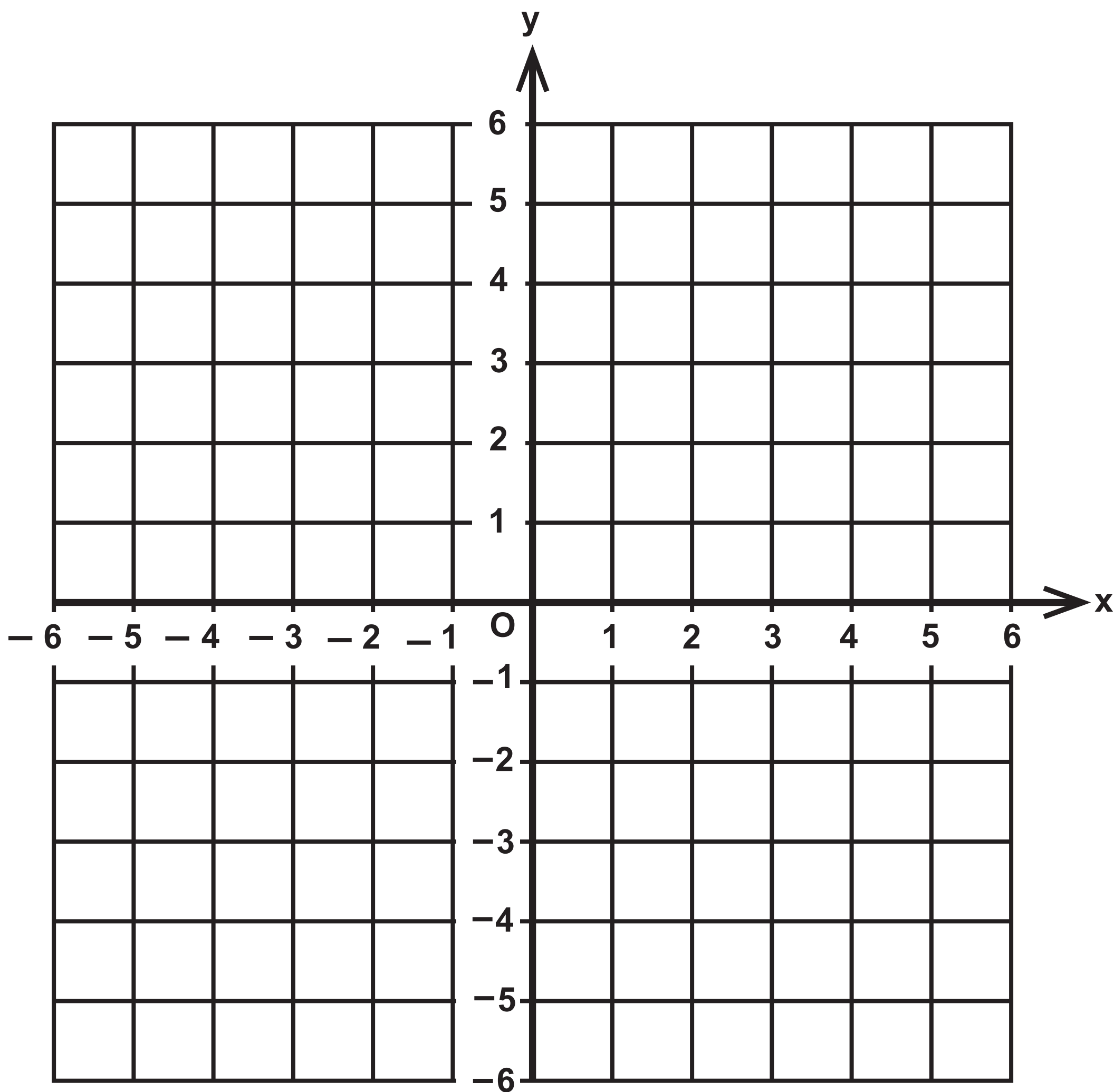




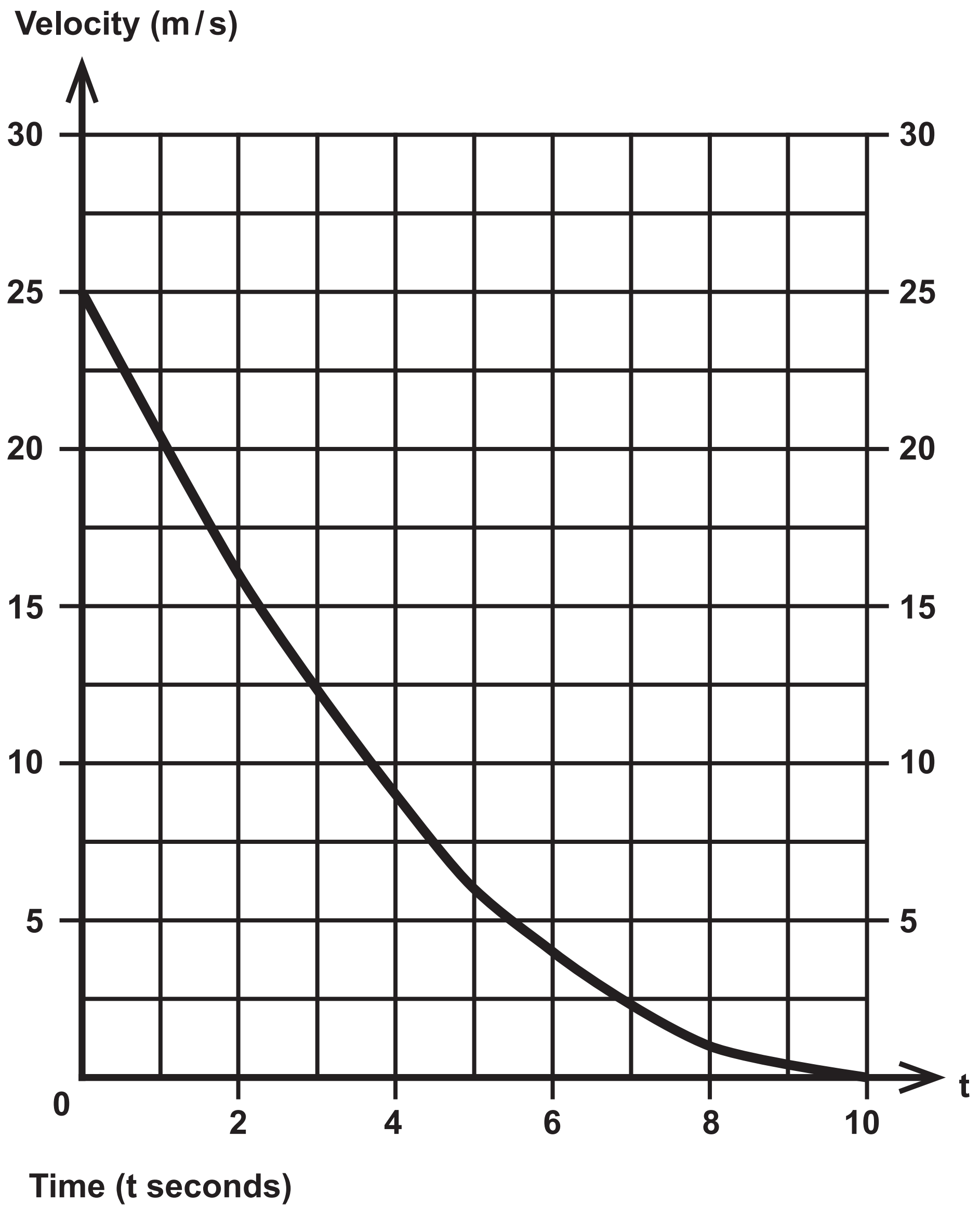
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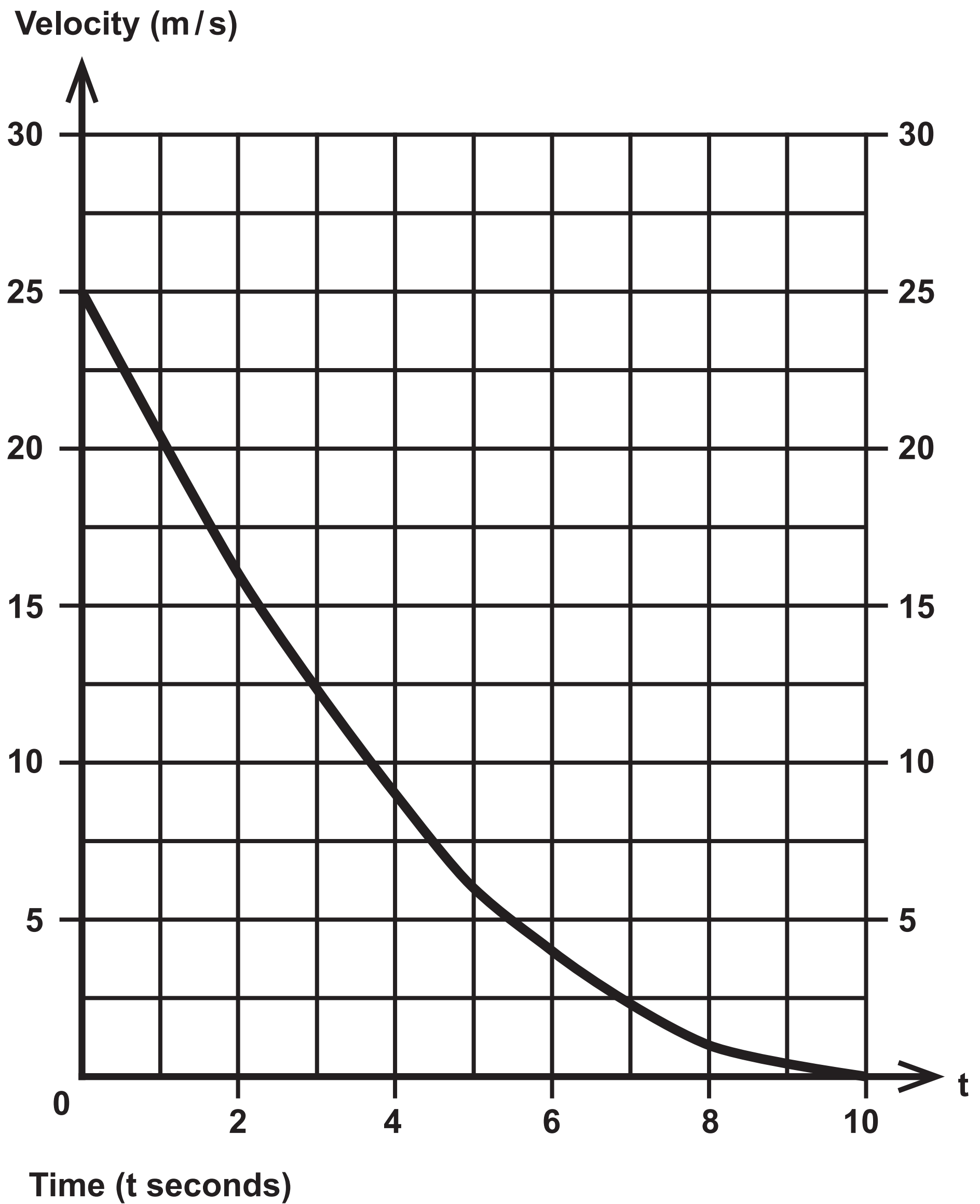
## Question 13



## Question 14 (a)



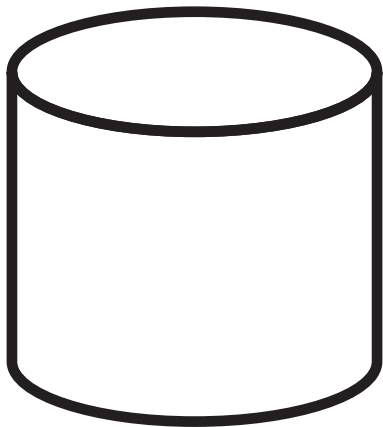
## Question 14 (b)



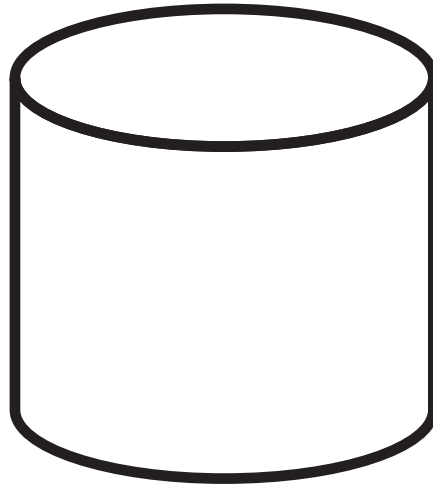
Question 17

Diagram NOT accurately drawn

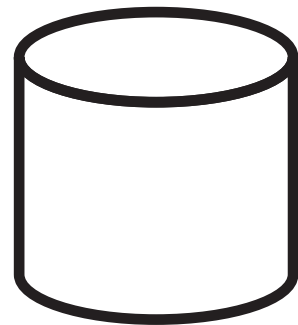
Cylinder L



Cylinder M

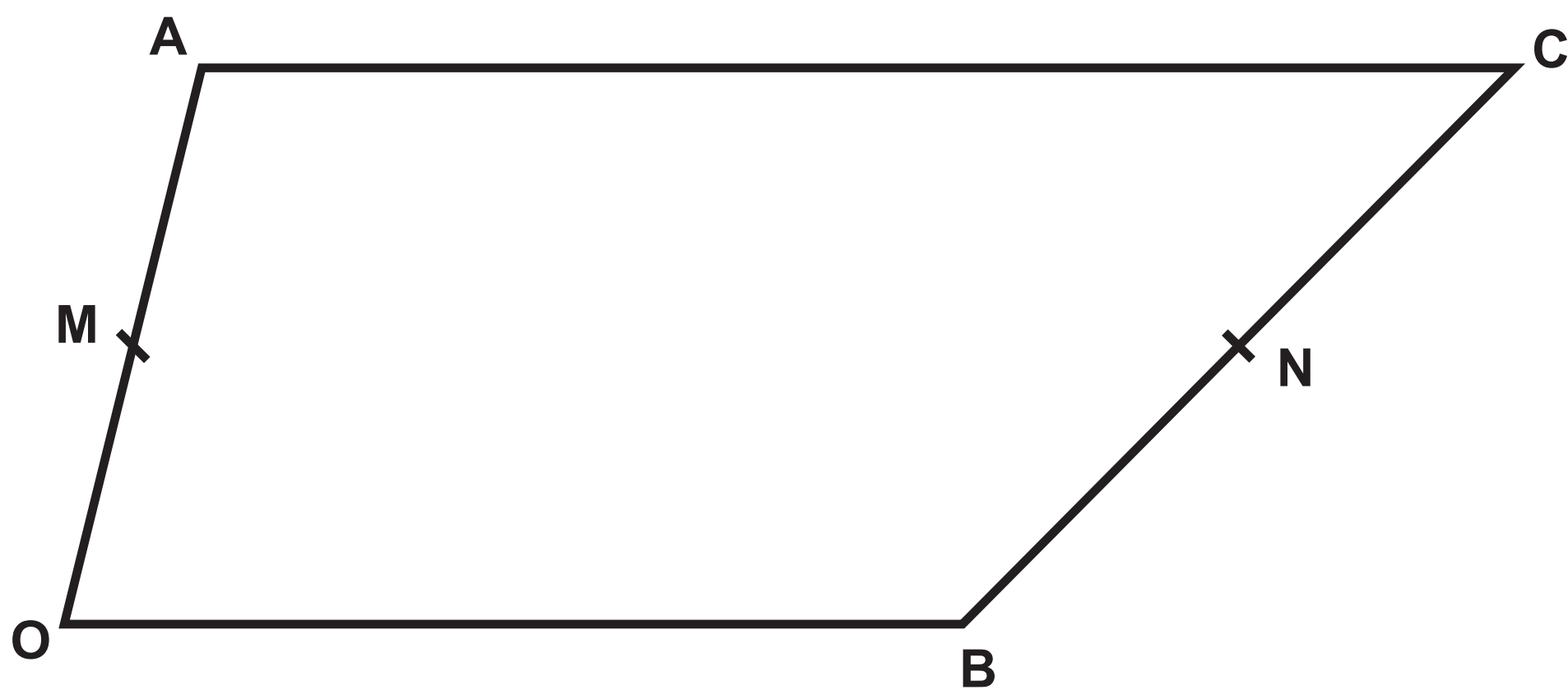


Cylinder P

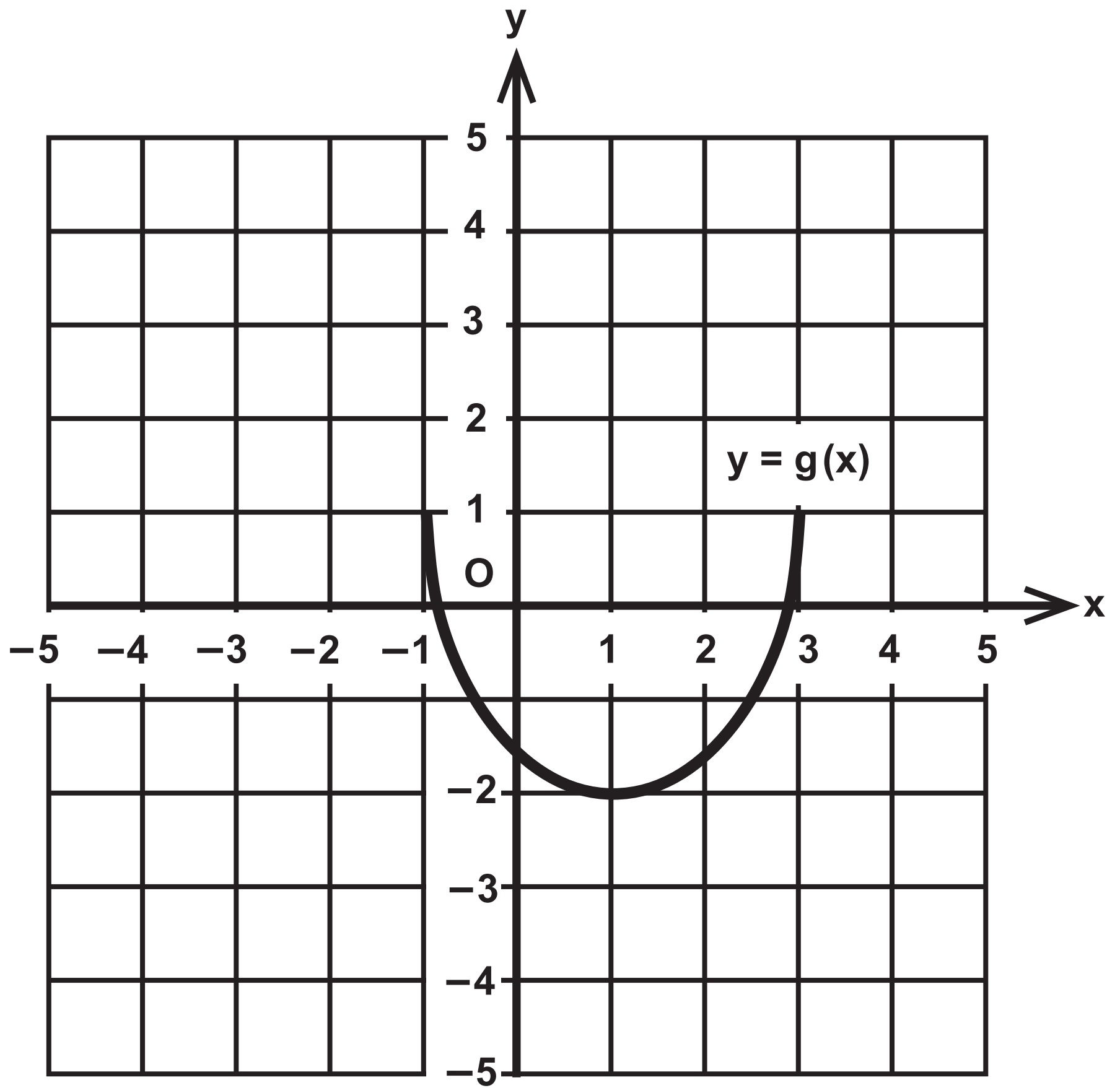


Question 19

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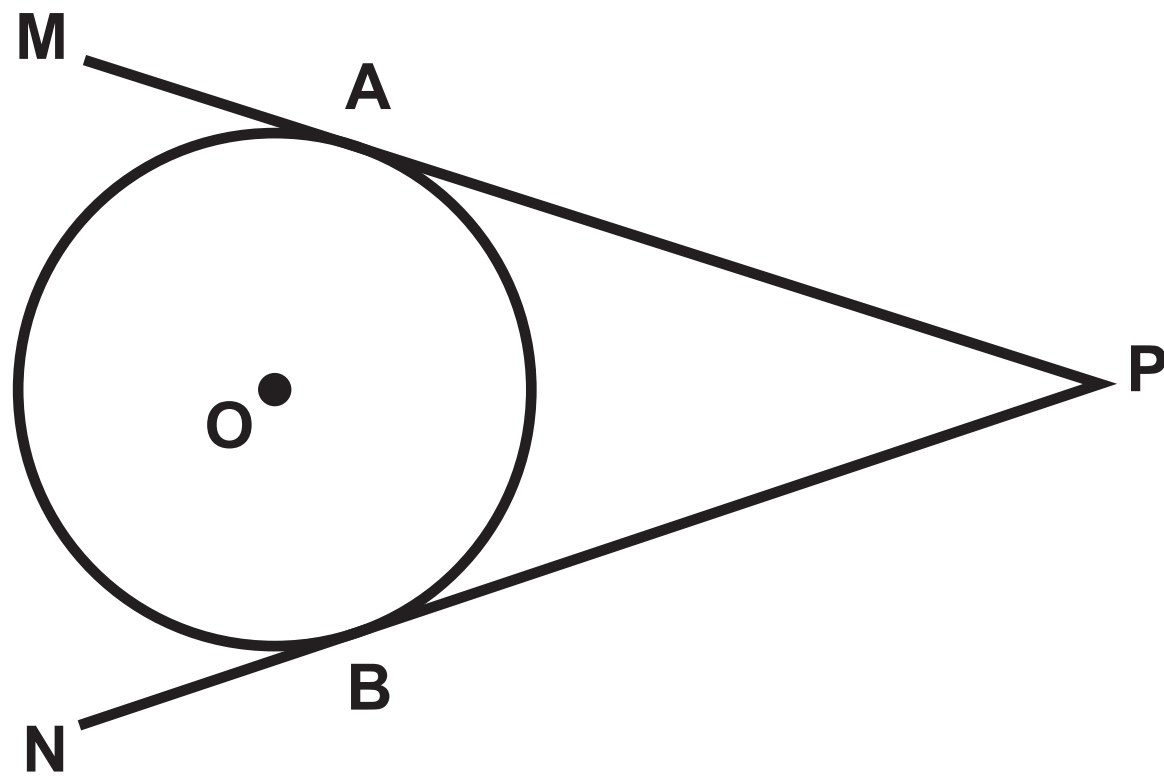


## Question 21



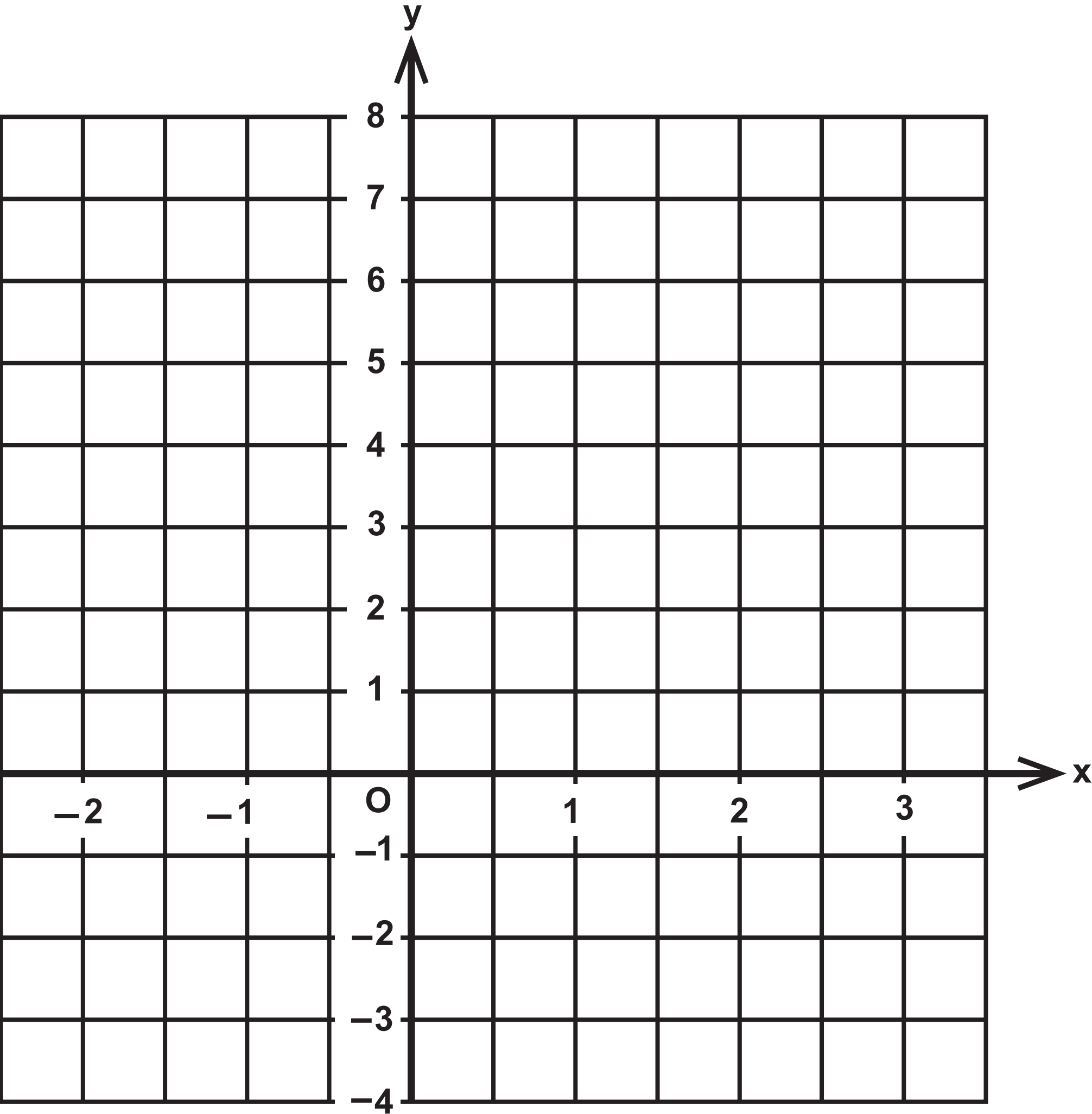
Question 22

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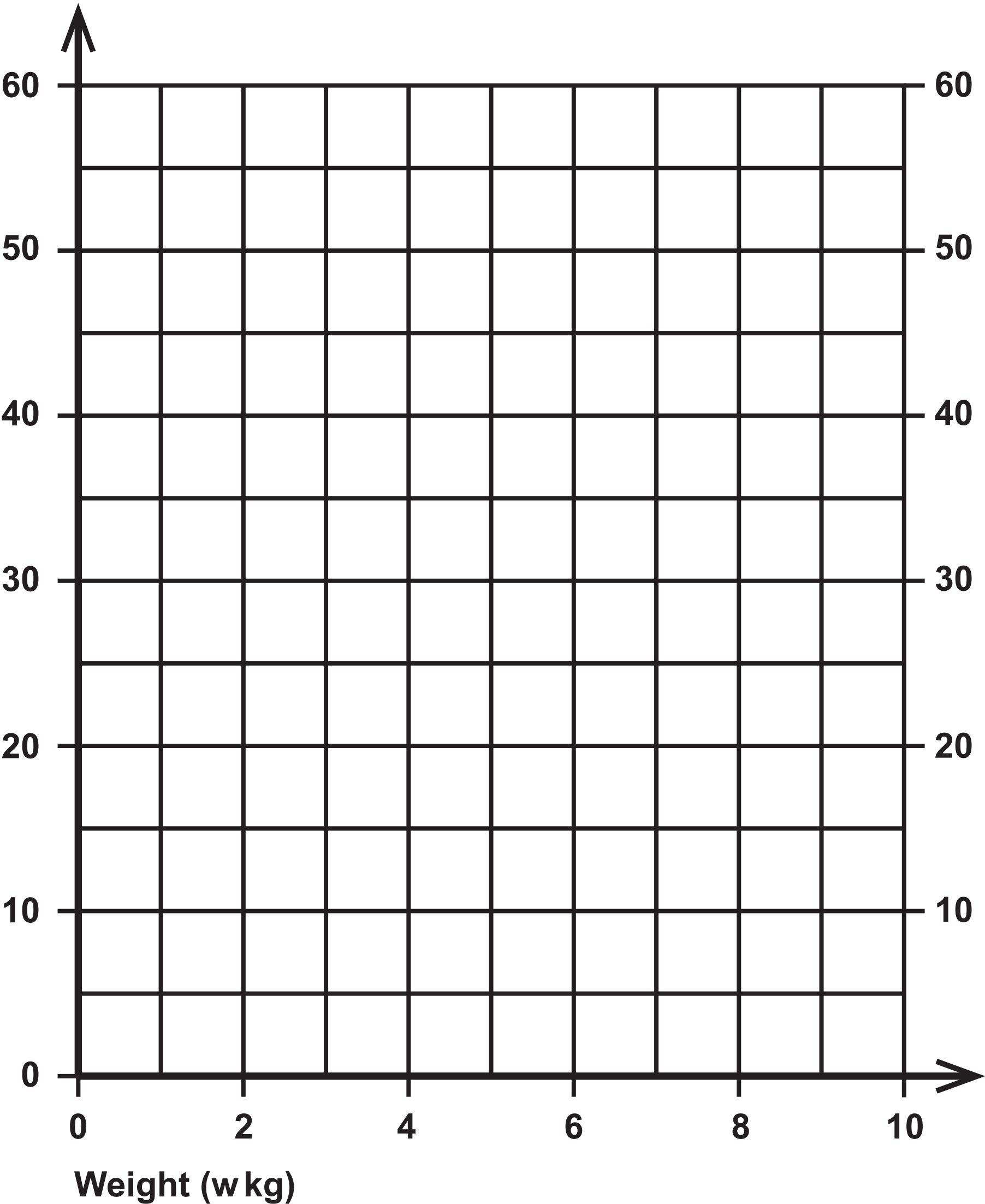


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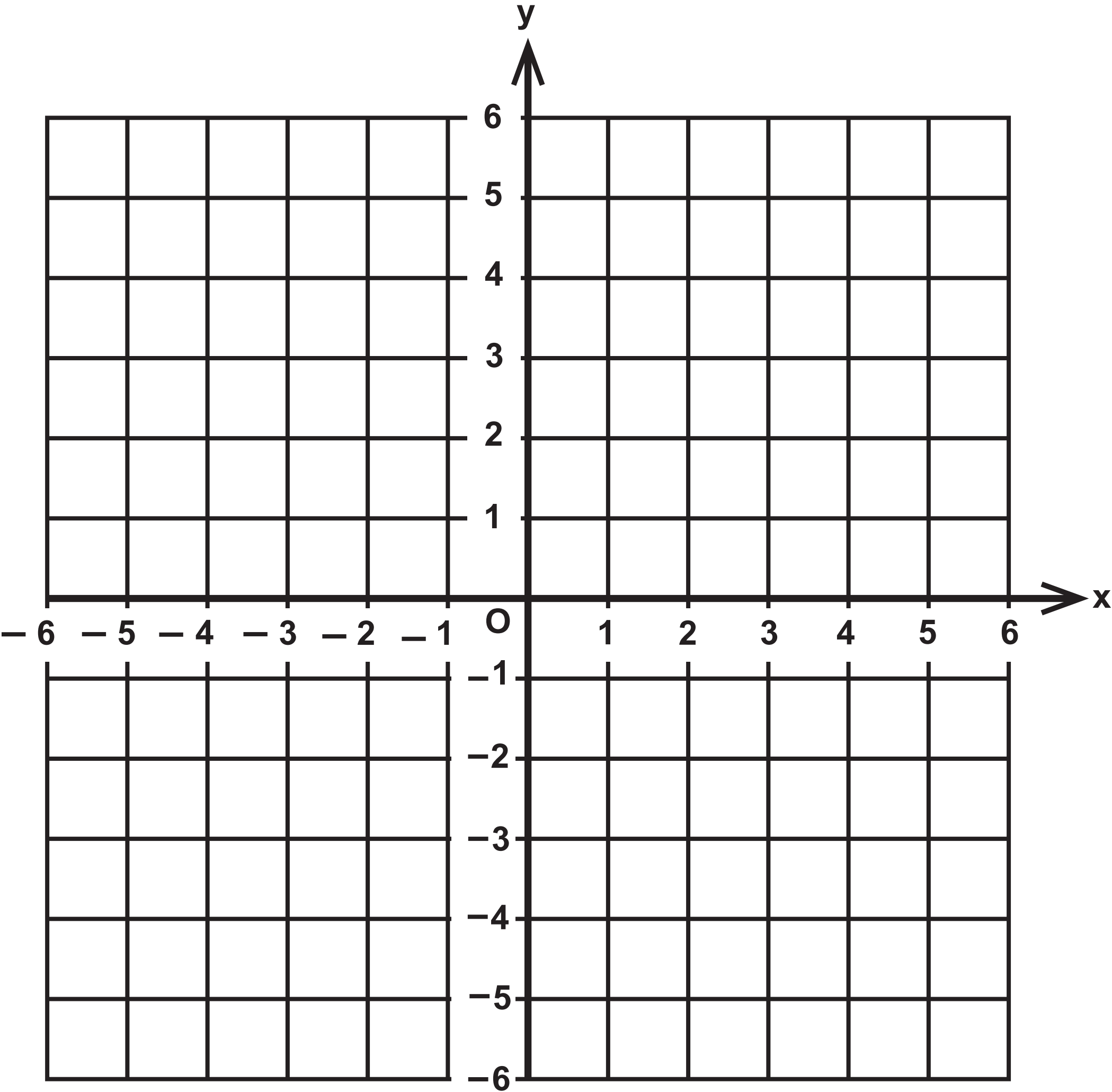


Question 11 (b)

Cumulative  
frequency



Question 13



Question 21

