

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 5 (b)

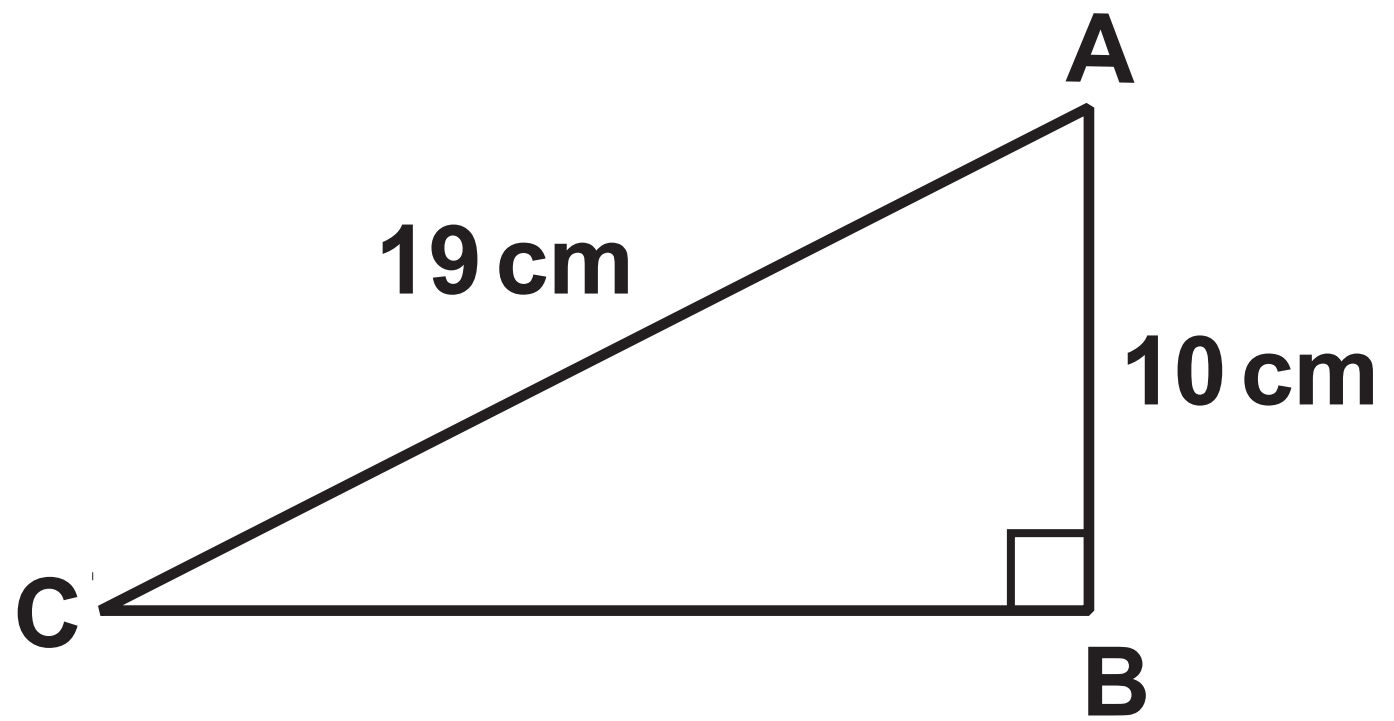
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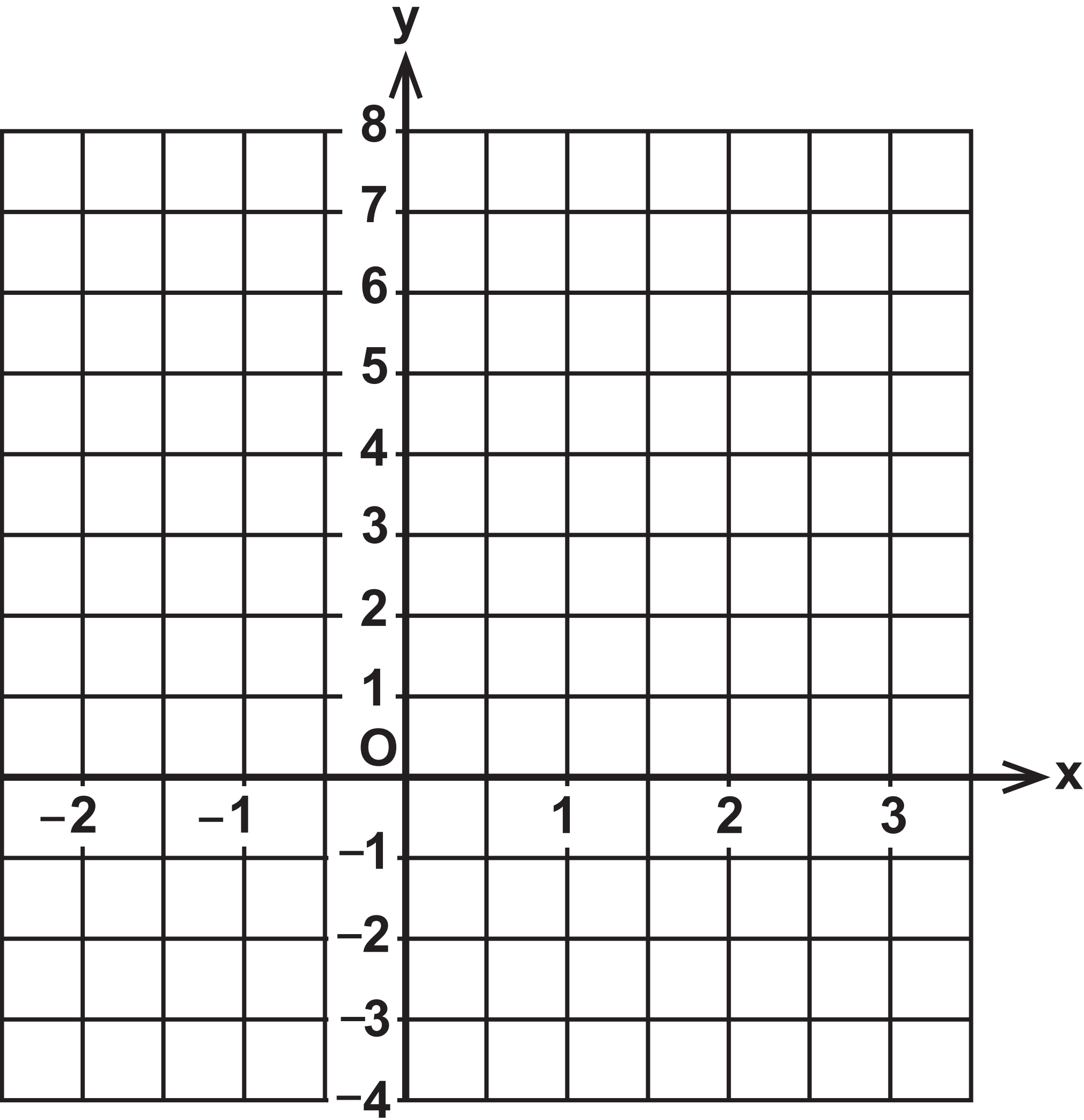
21 Question 21

Question 1

Diagram NOT accurately drawn

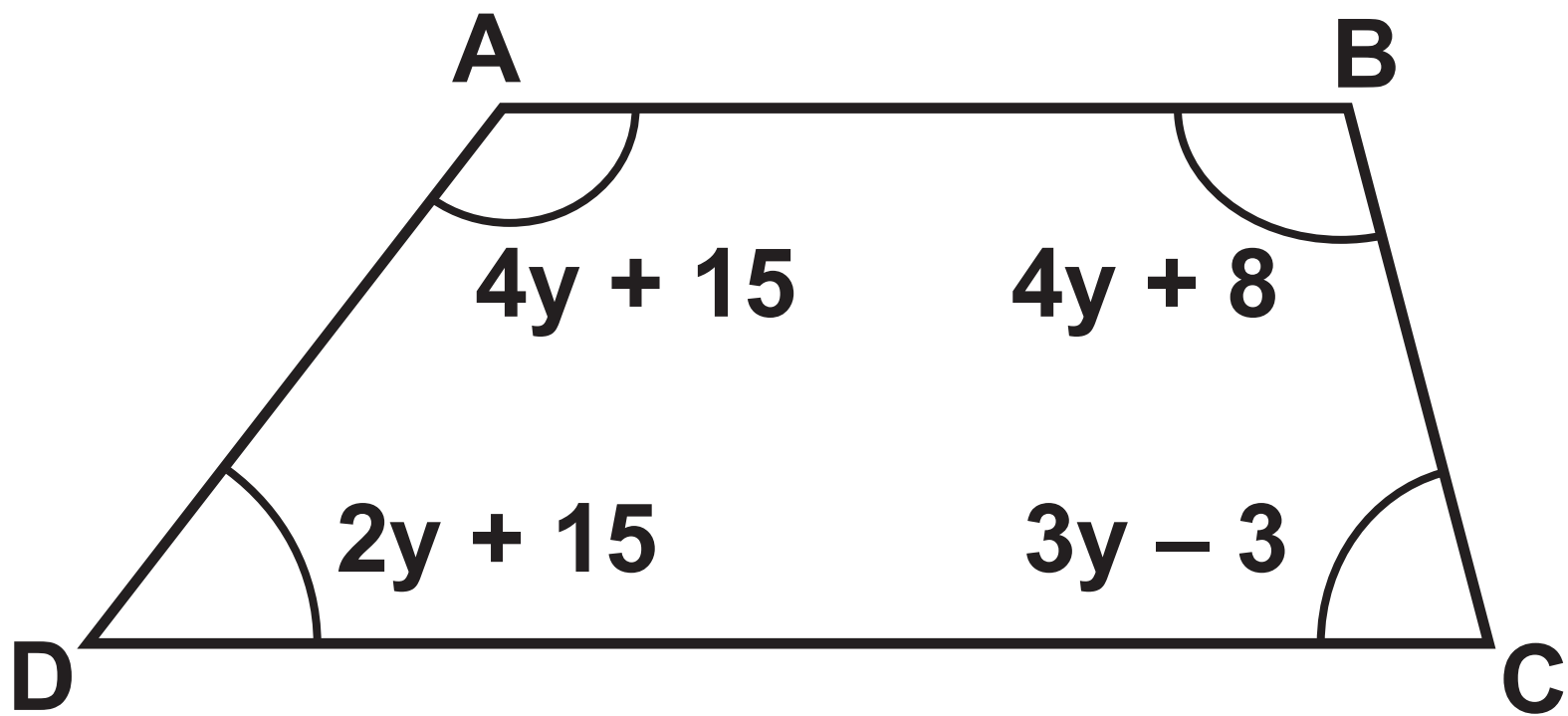


Question 5 (b)



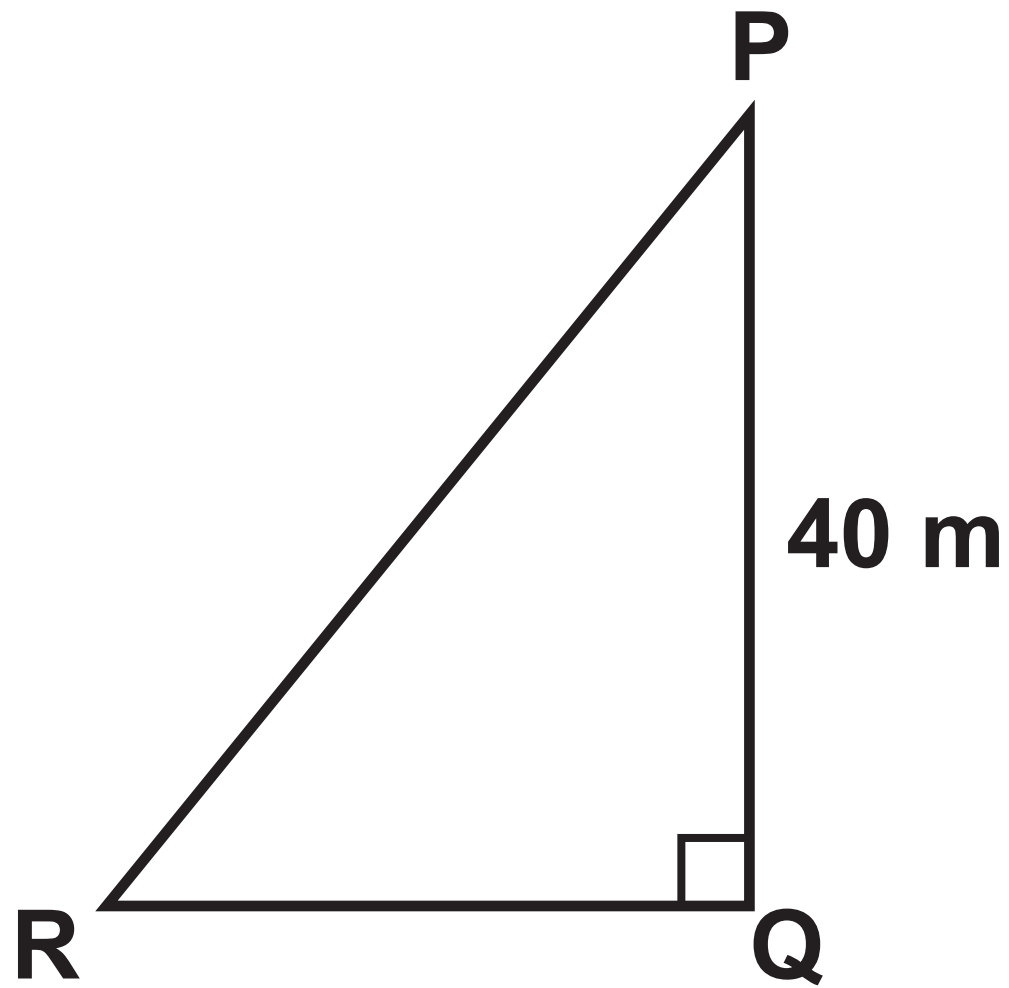
Question 7

Diagram NOT accurately drawn



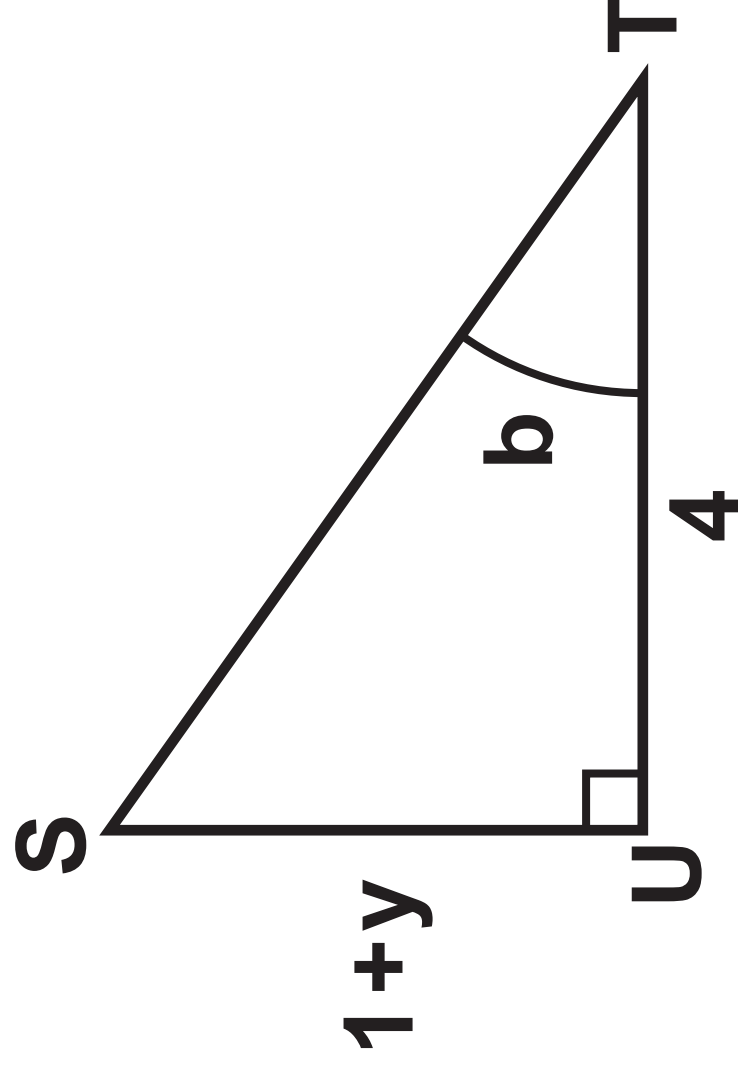
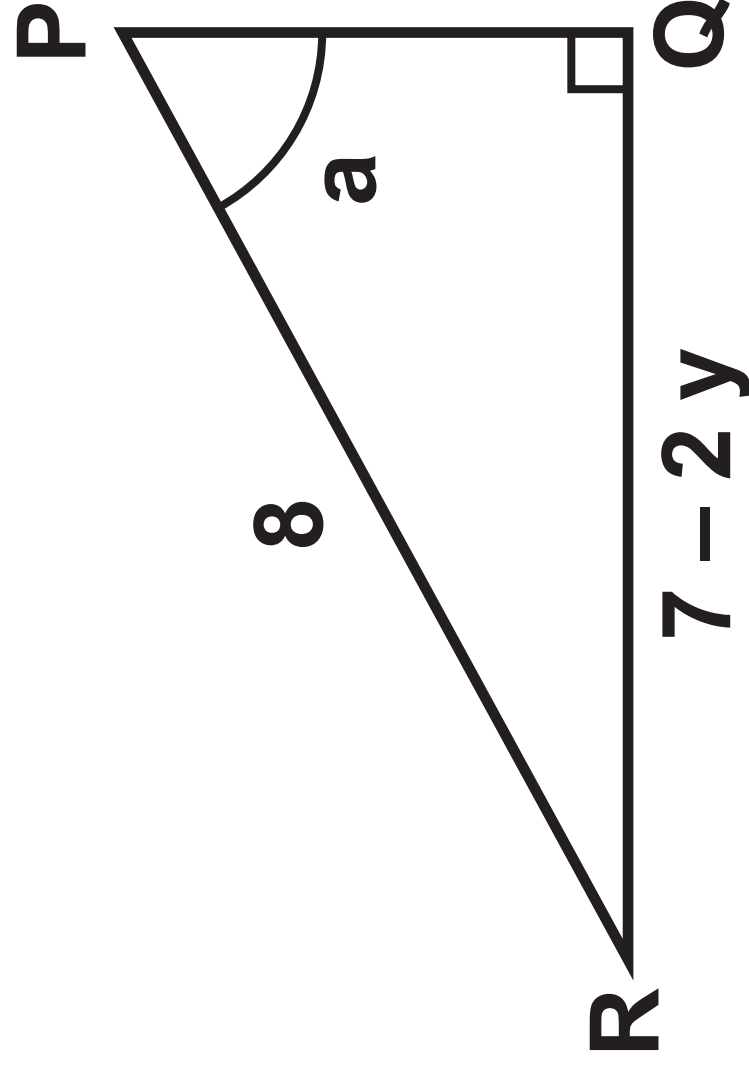
Question 8

Diagram NOT accurately drawn



Question 10

Diagram NOT accurately drawn

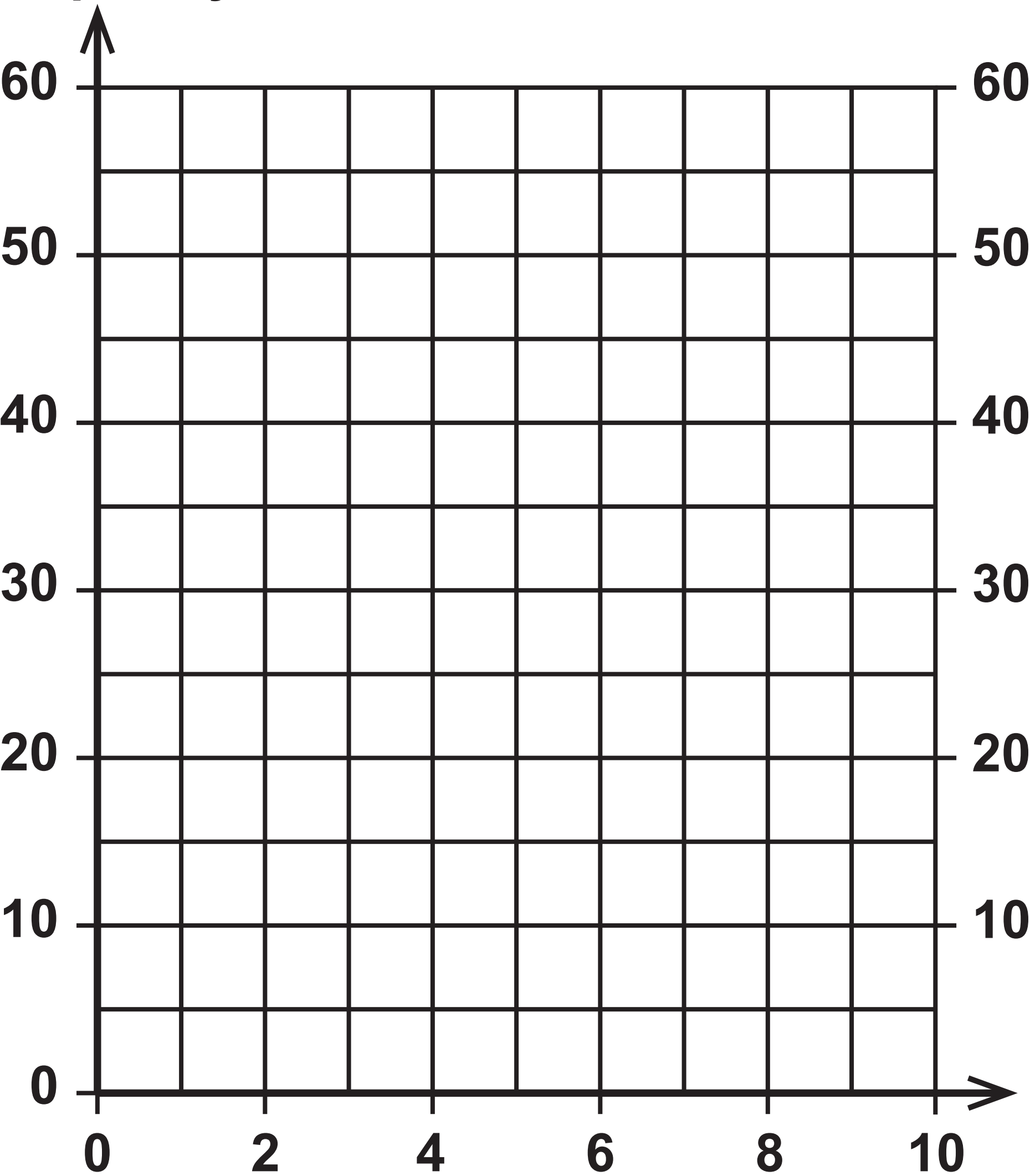


Question 11 (a)

Weight (w kg)	Frequency
$0 < w \leq 2$	5
$2 < w \leq 4$	25
$4 < w \leq 6$	15
$6 < w \leq 8$	10
$8 < w \leq 10$	5

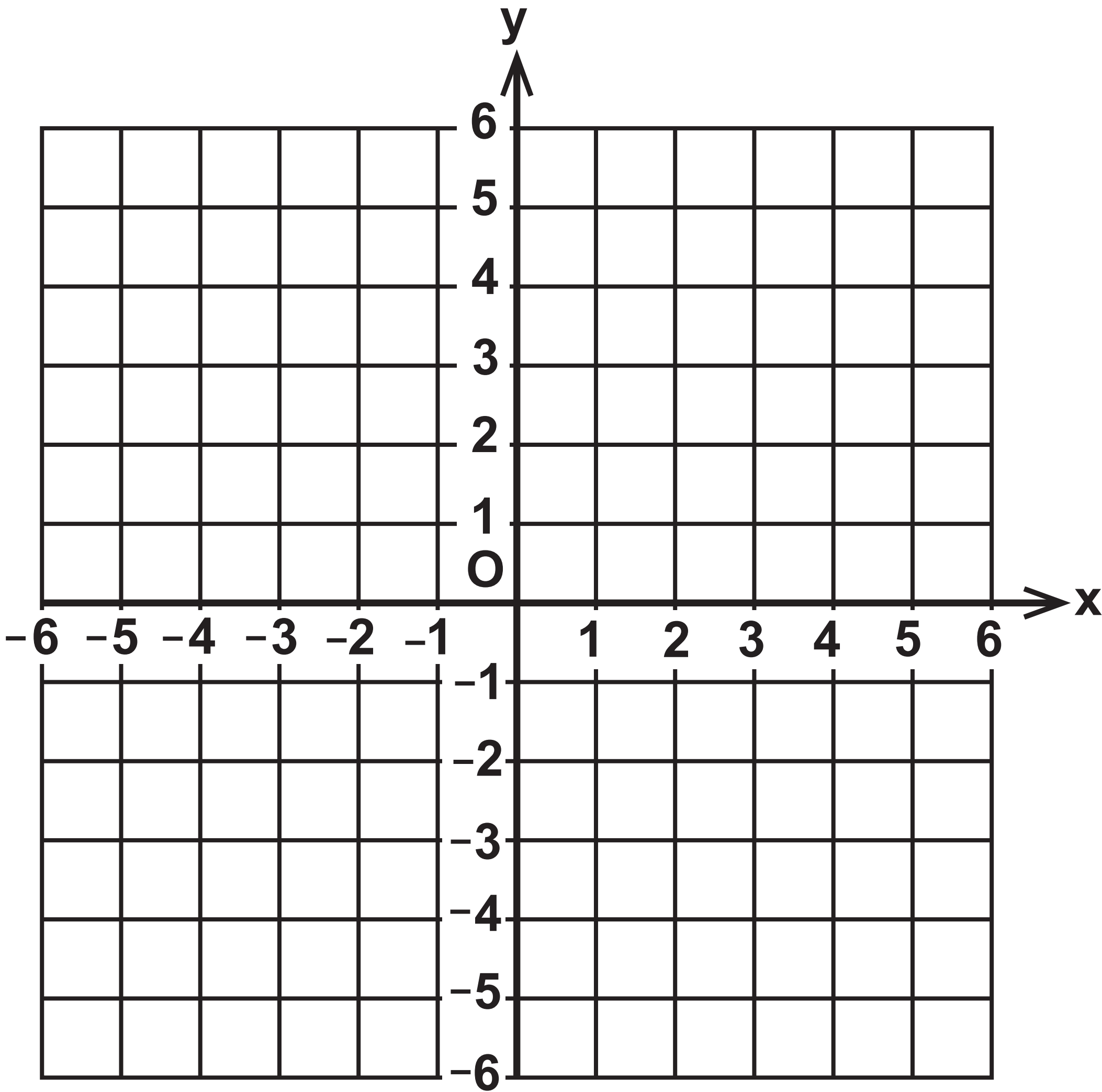
Question 11 (b)

Cumulative
frequency

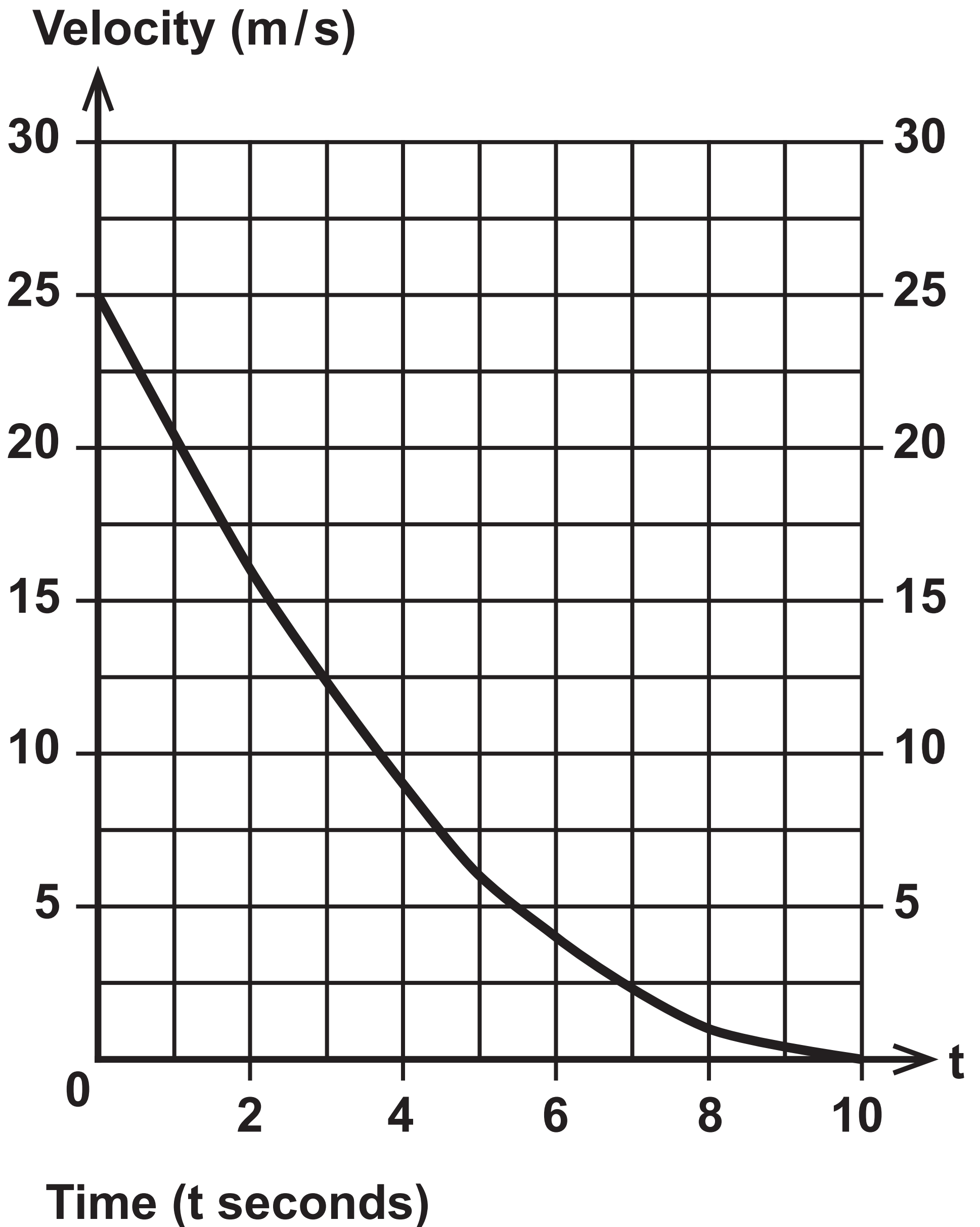


Weight (w kg)

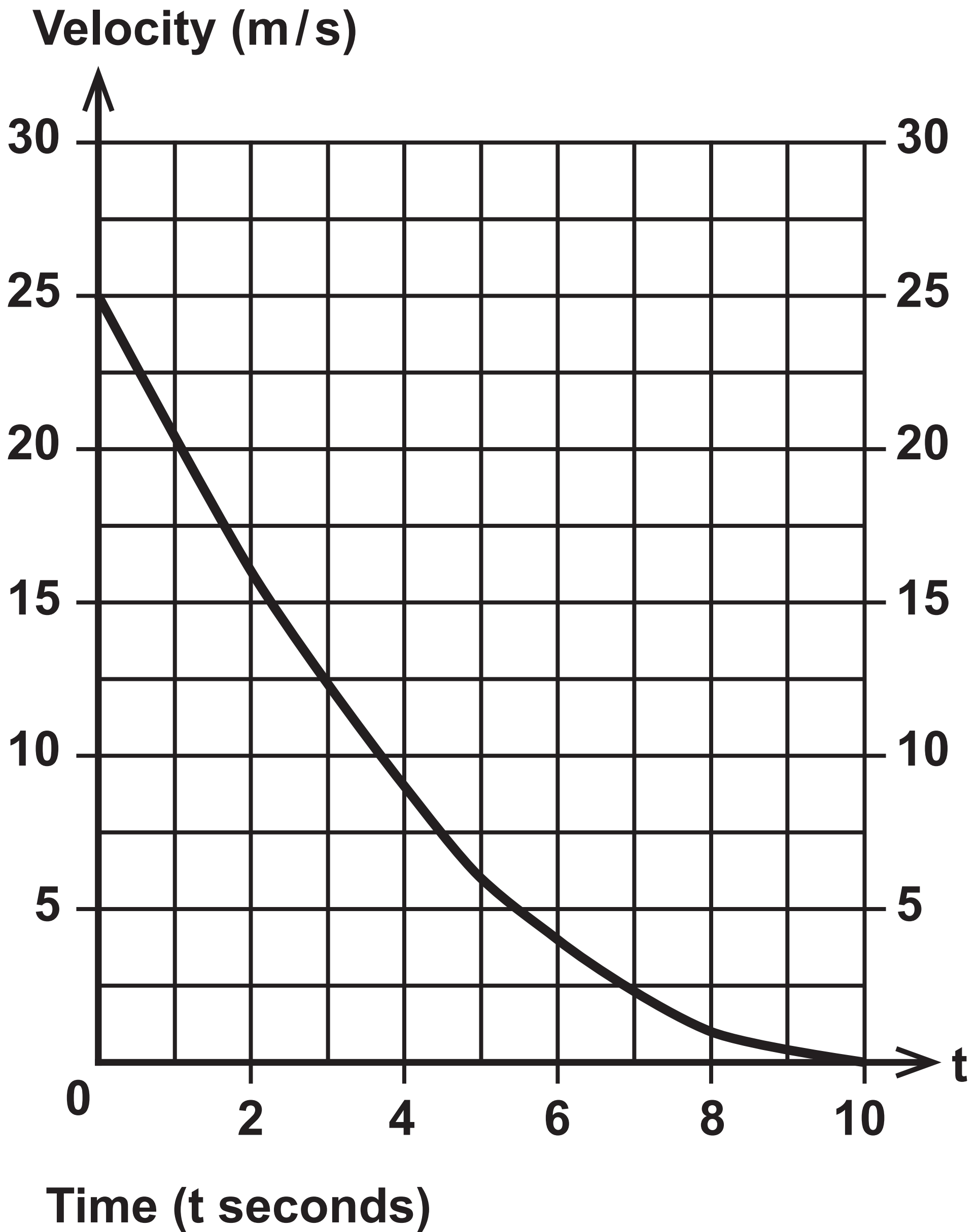
Question 13



Question 14 (a)



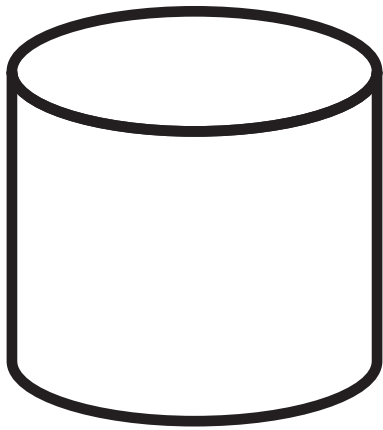
Question 14 (b)



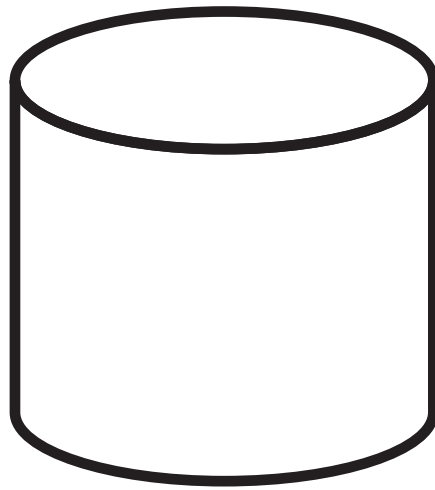
Question 17

Diagram NOT accurately drawn

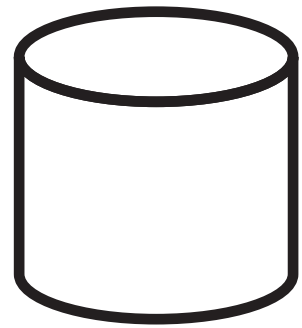
Cylinder L



Cylinder M

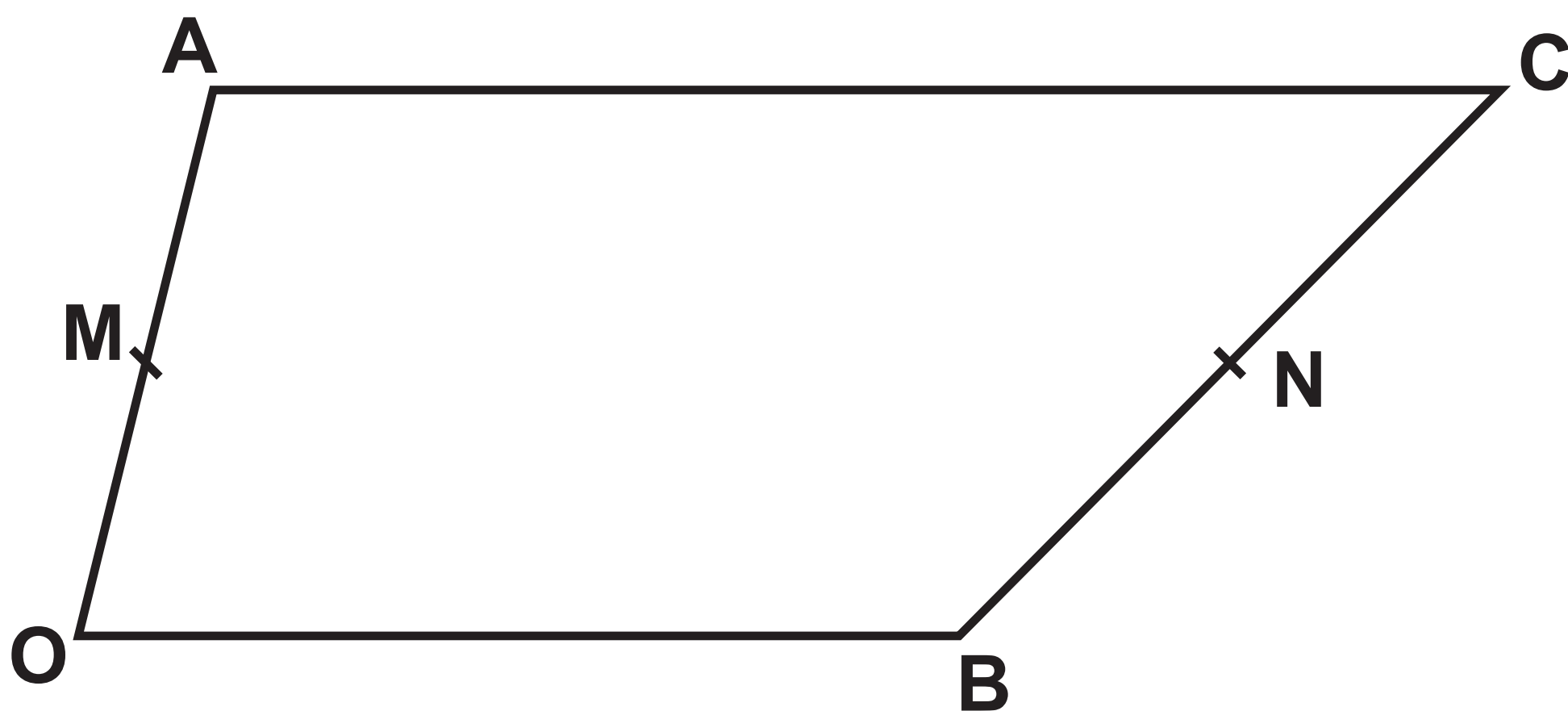


Cylinder P

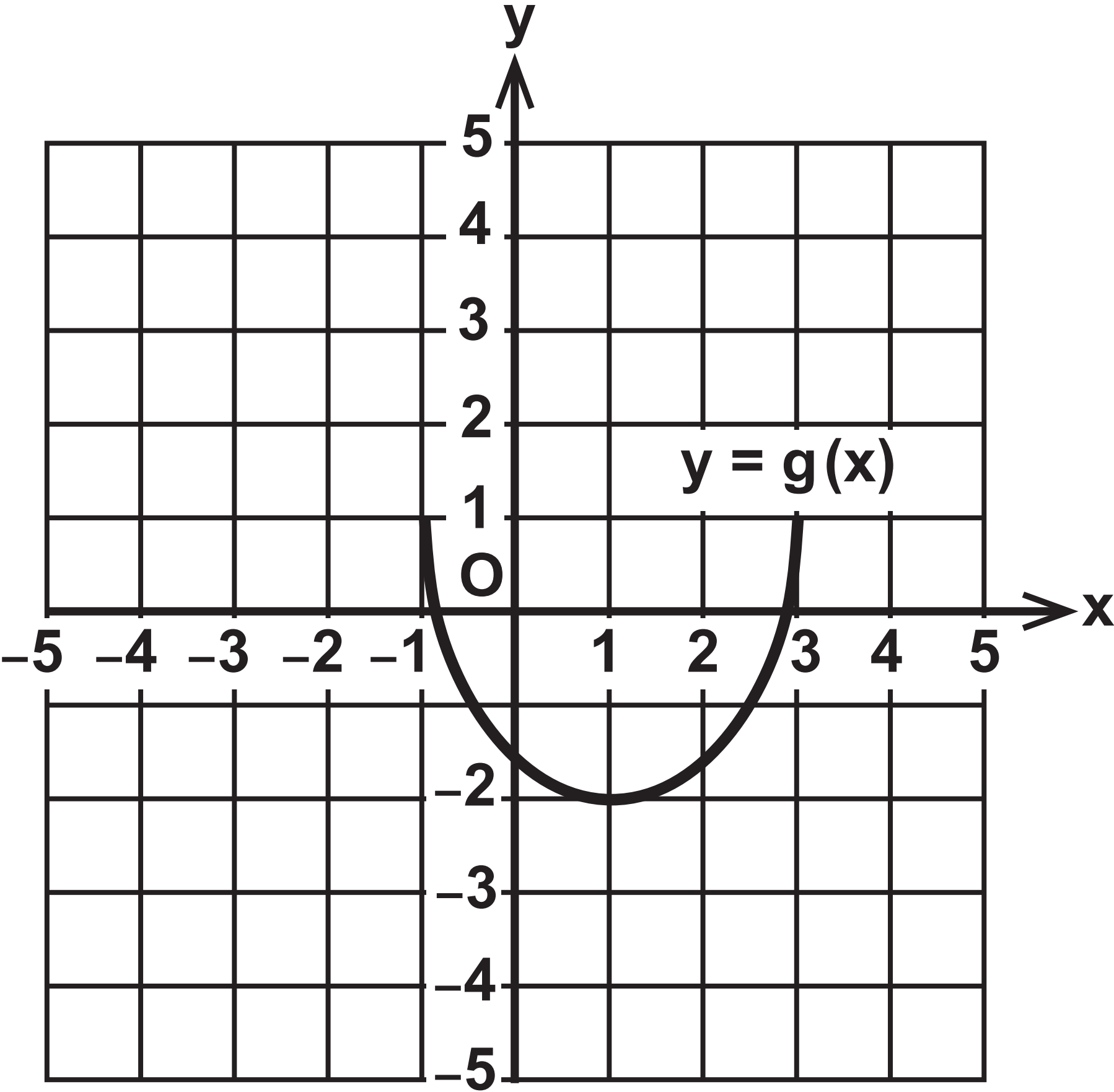


Question 19

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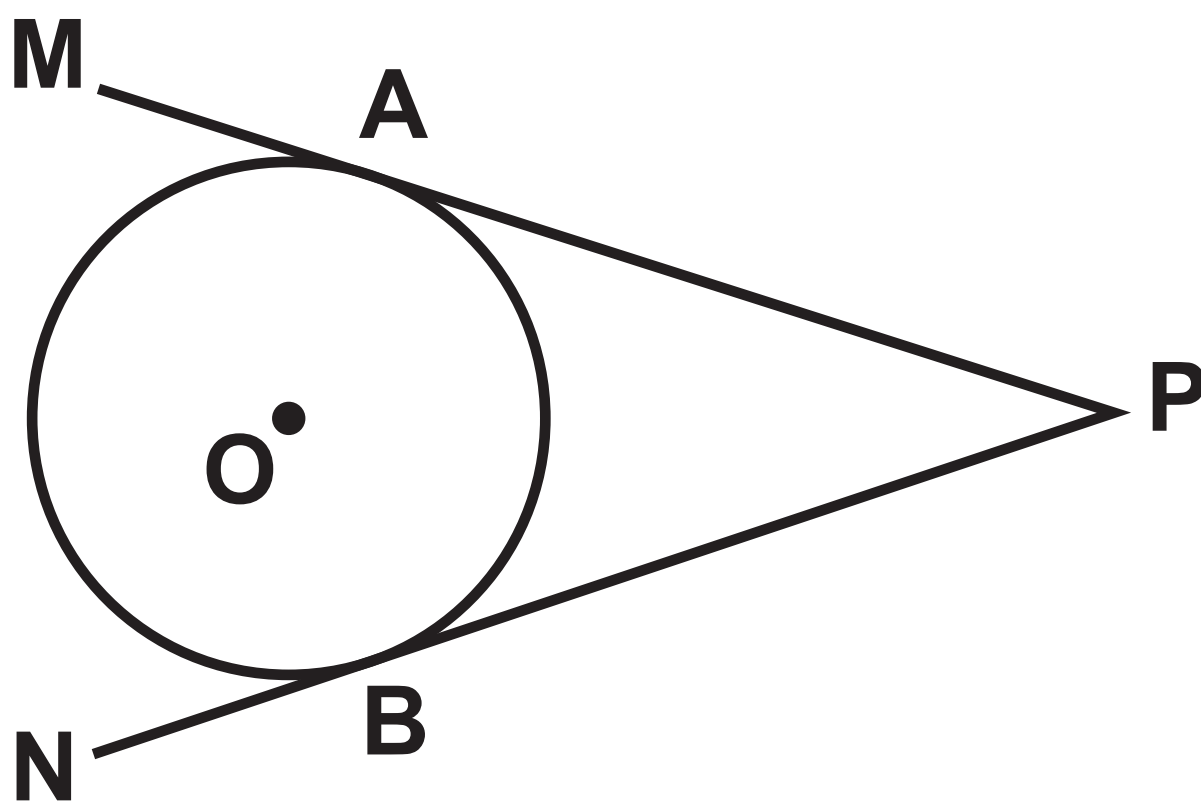


Question 21

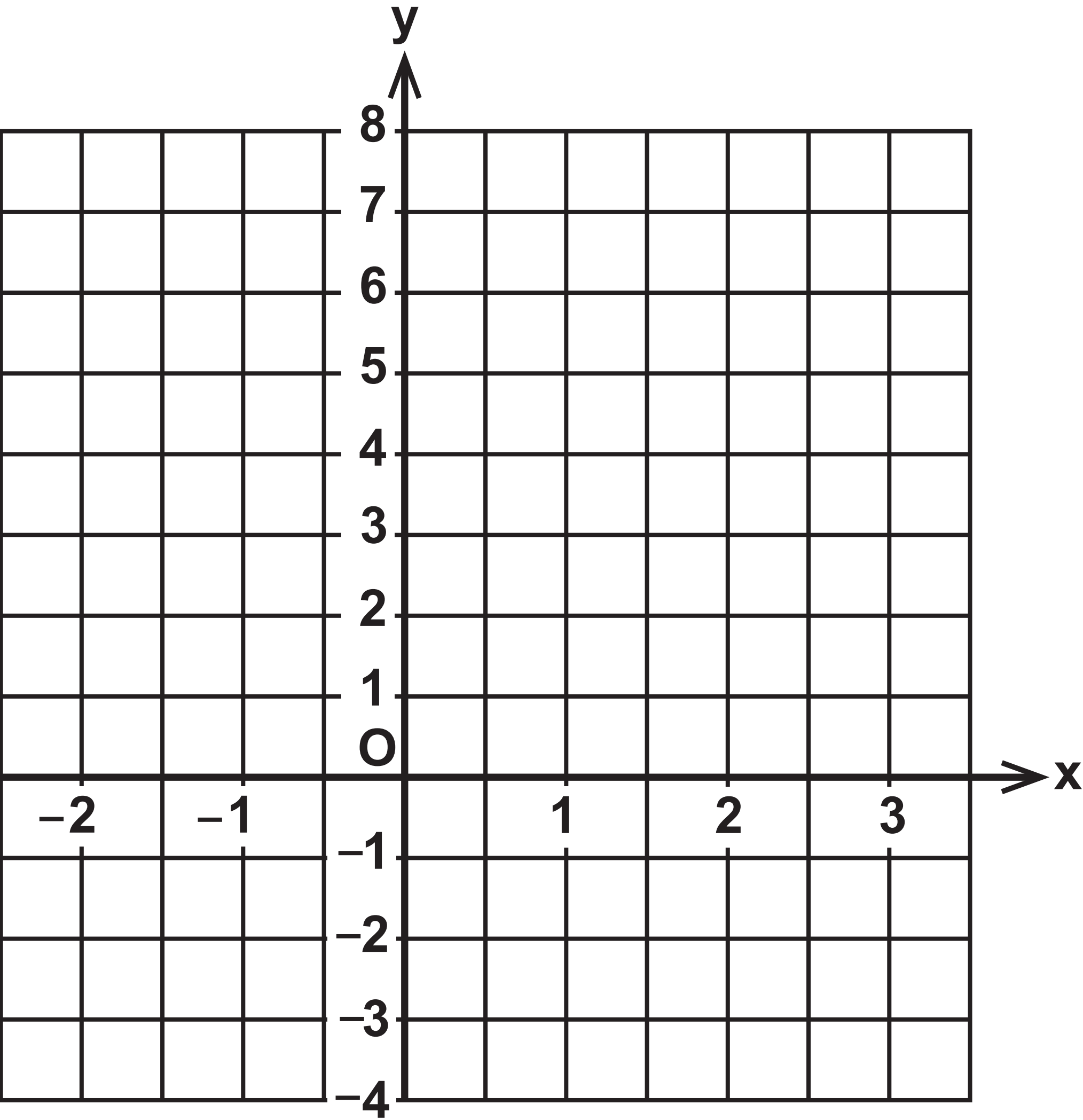


Question 22

Diagram NOT accurately drawn

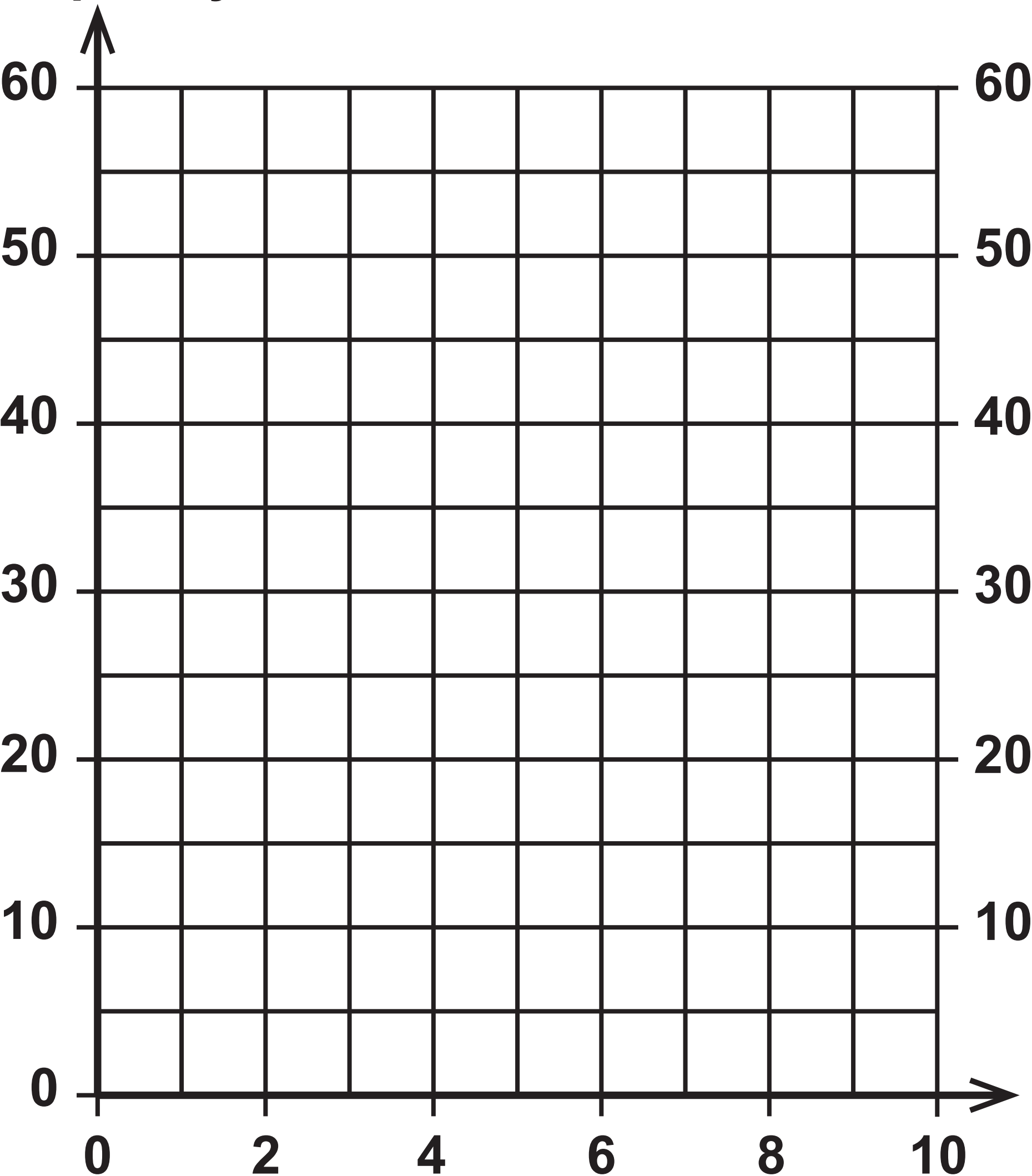


Question 5 (b)



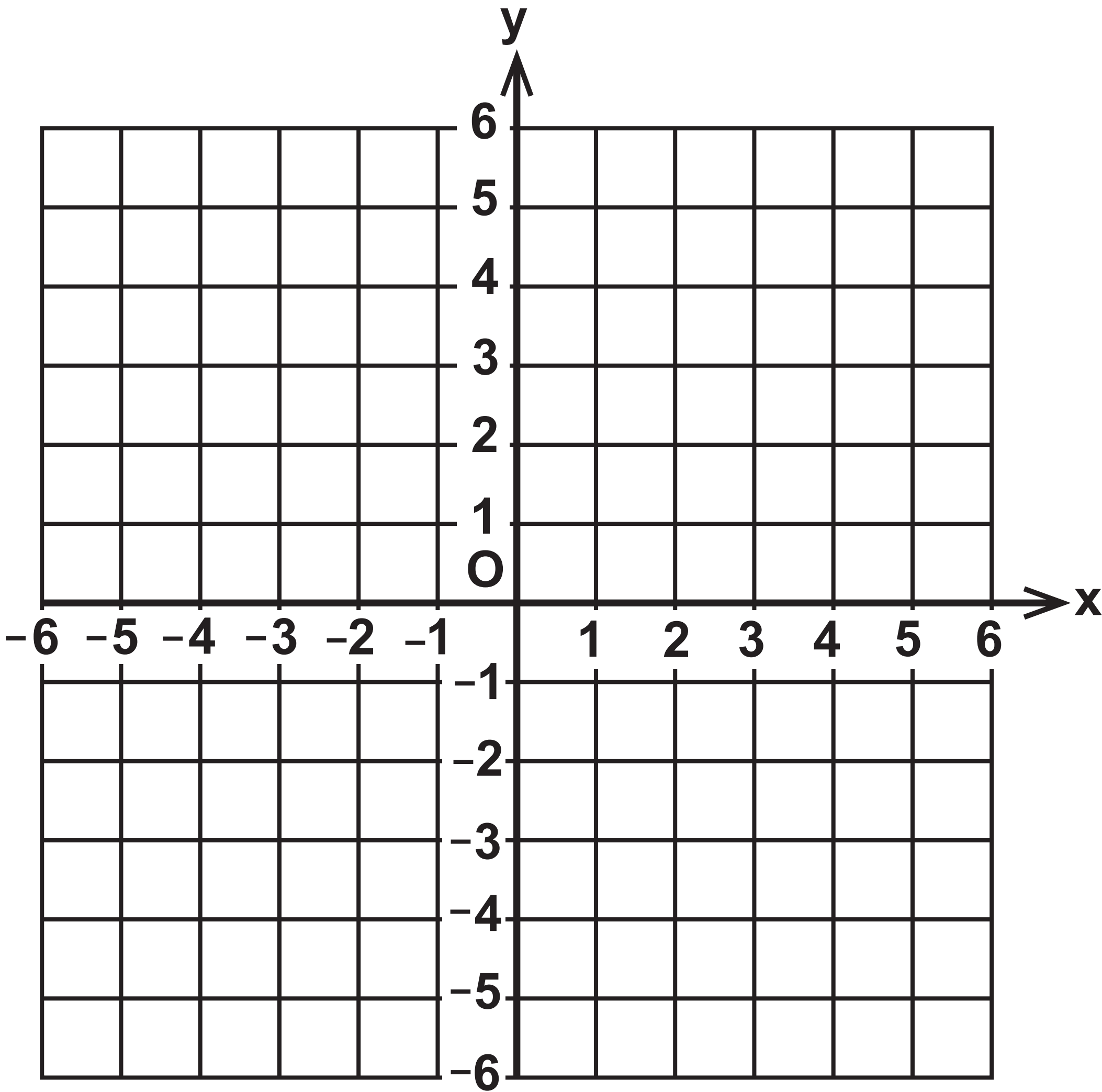
Question 11 (b)

Cumulative
frequency



Weight (w kg)

Question 13



Question 21

