

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

**Mathematics**  
**PAPER 2 (Calculator)**  
**Higher Tier**

**Wednesday 7 June 2023 – Morning**

**Diagram Booklet**

**In the boxes below, write your name,  
centre number and candidate number.**

<b>Surname</b>					
<b>Other names</b>					
<b>Centre Number</b>					
<b>Candidate Number</b>					

## **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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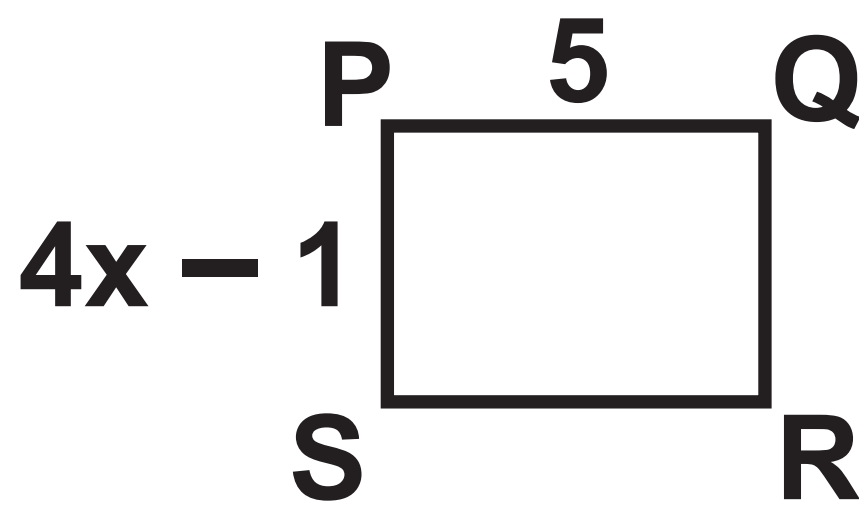
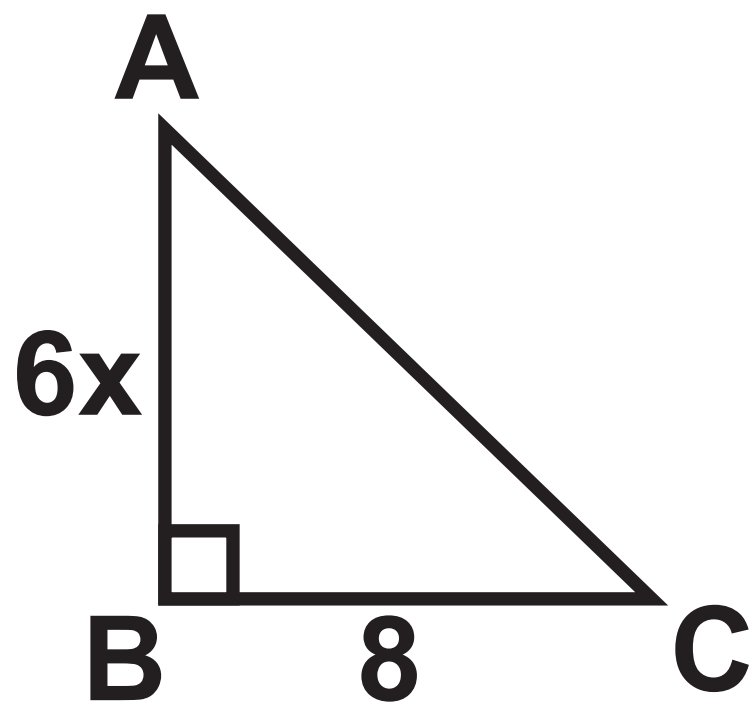
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Question 4(b)

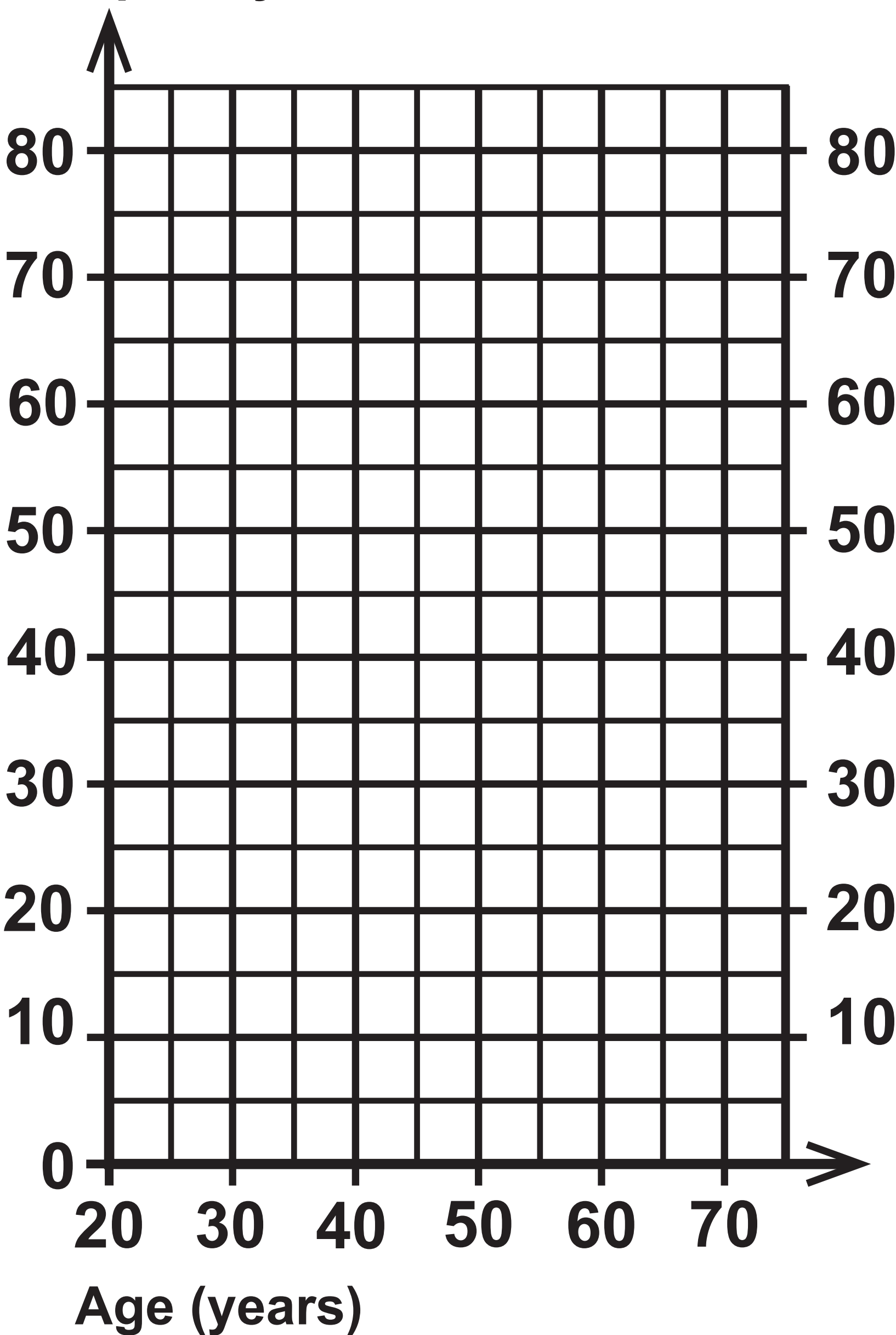


## Question 5



Question 9

Cumulative  
frequency

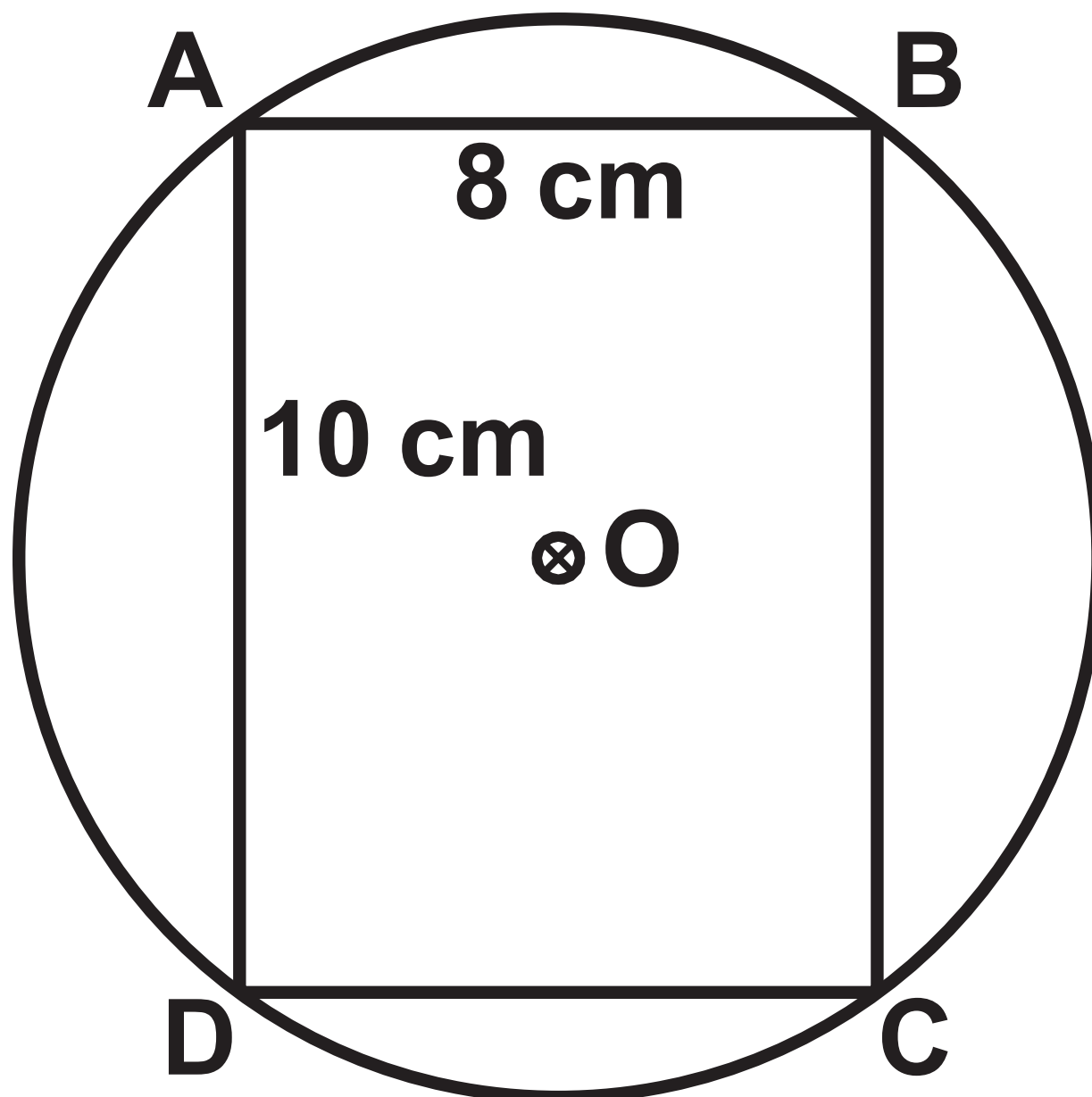


Question 10

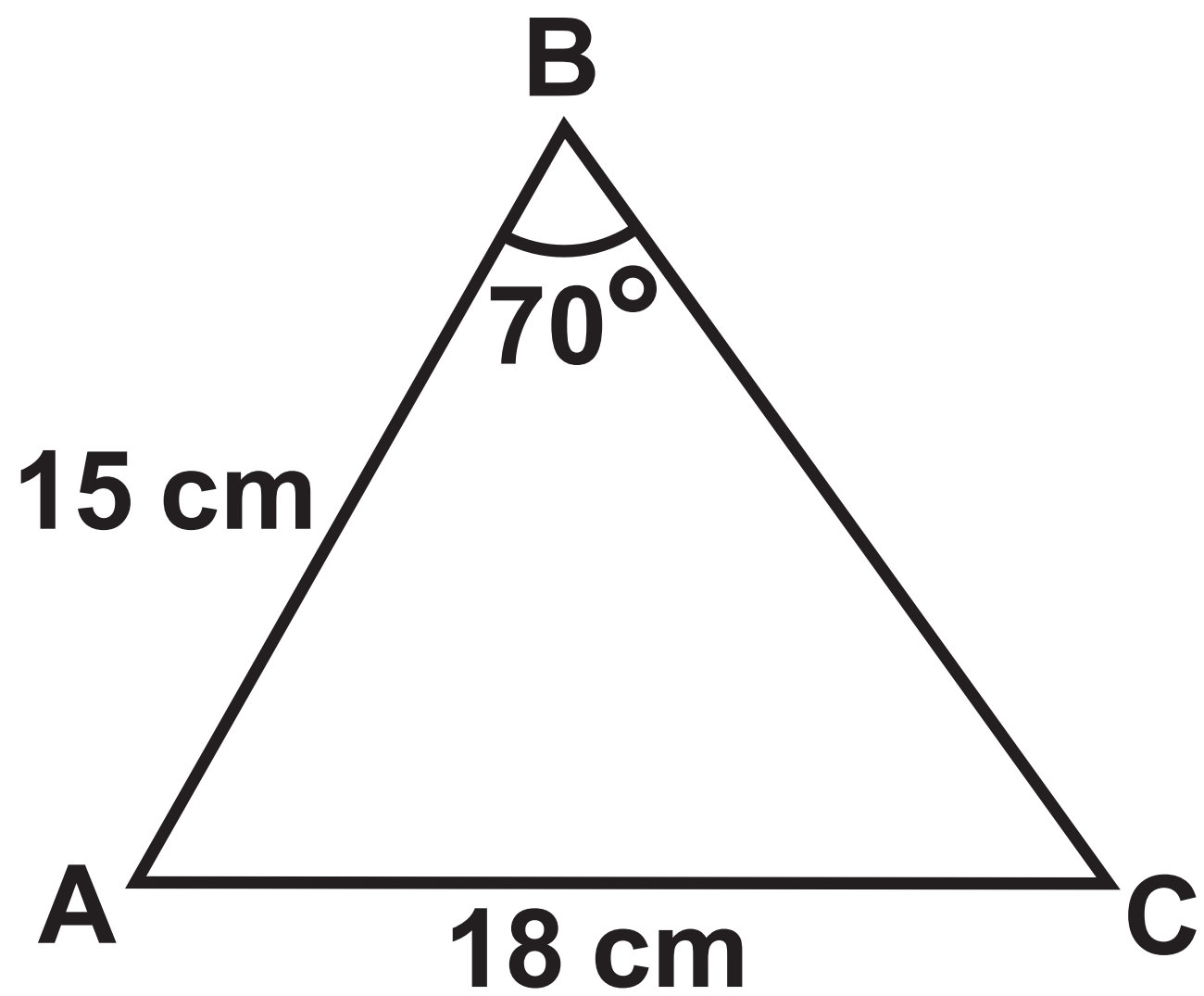
Number on dice	Frequency
1	12
2	7
3	8
4	9
5	9
6	15



Question 12

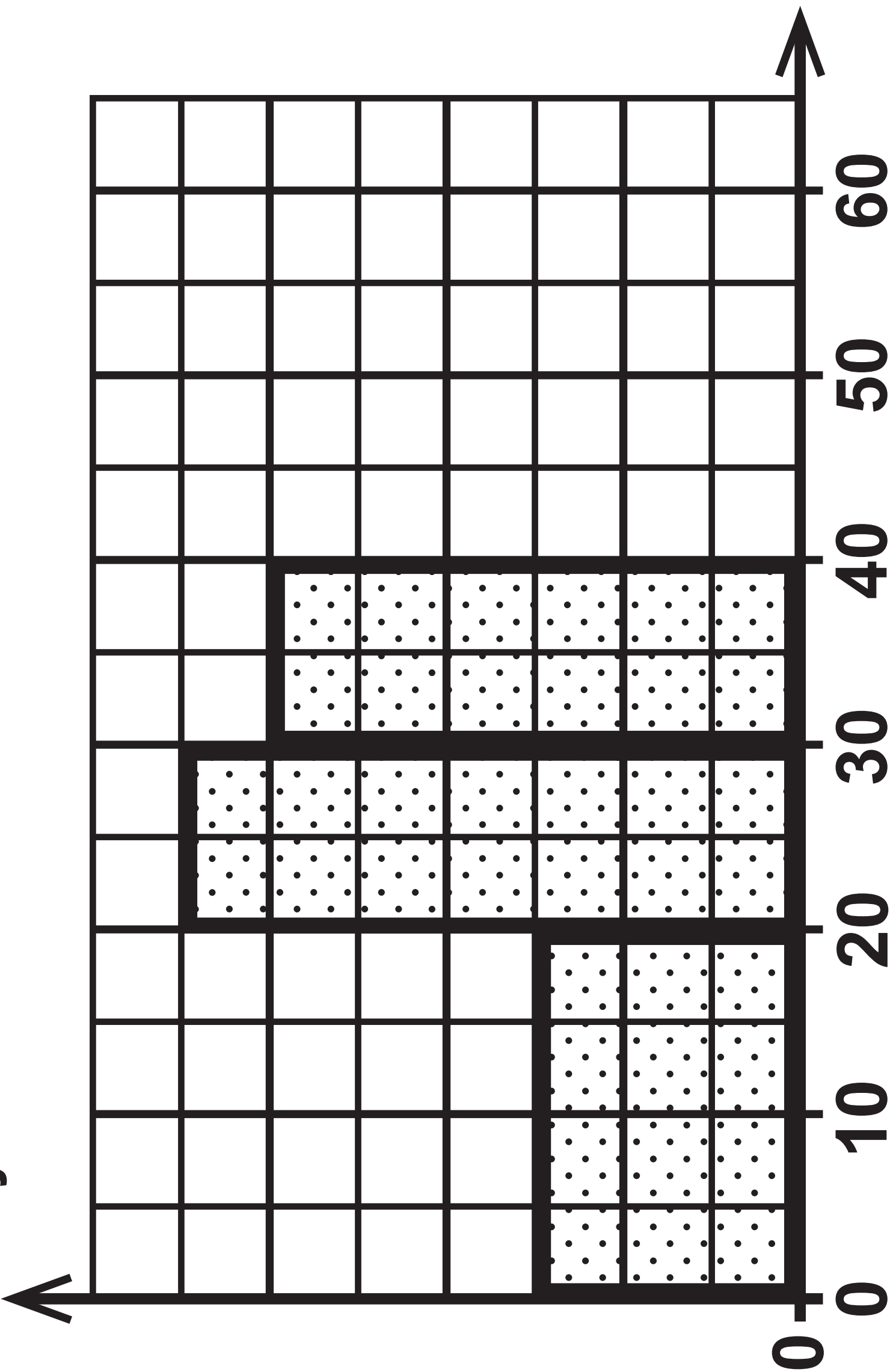


## Question 13



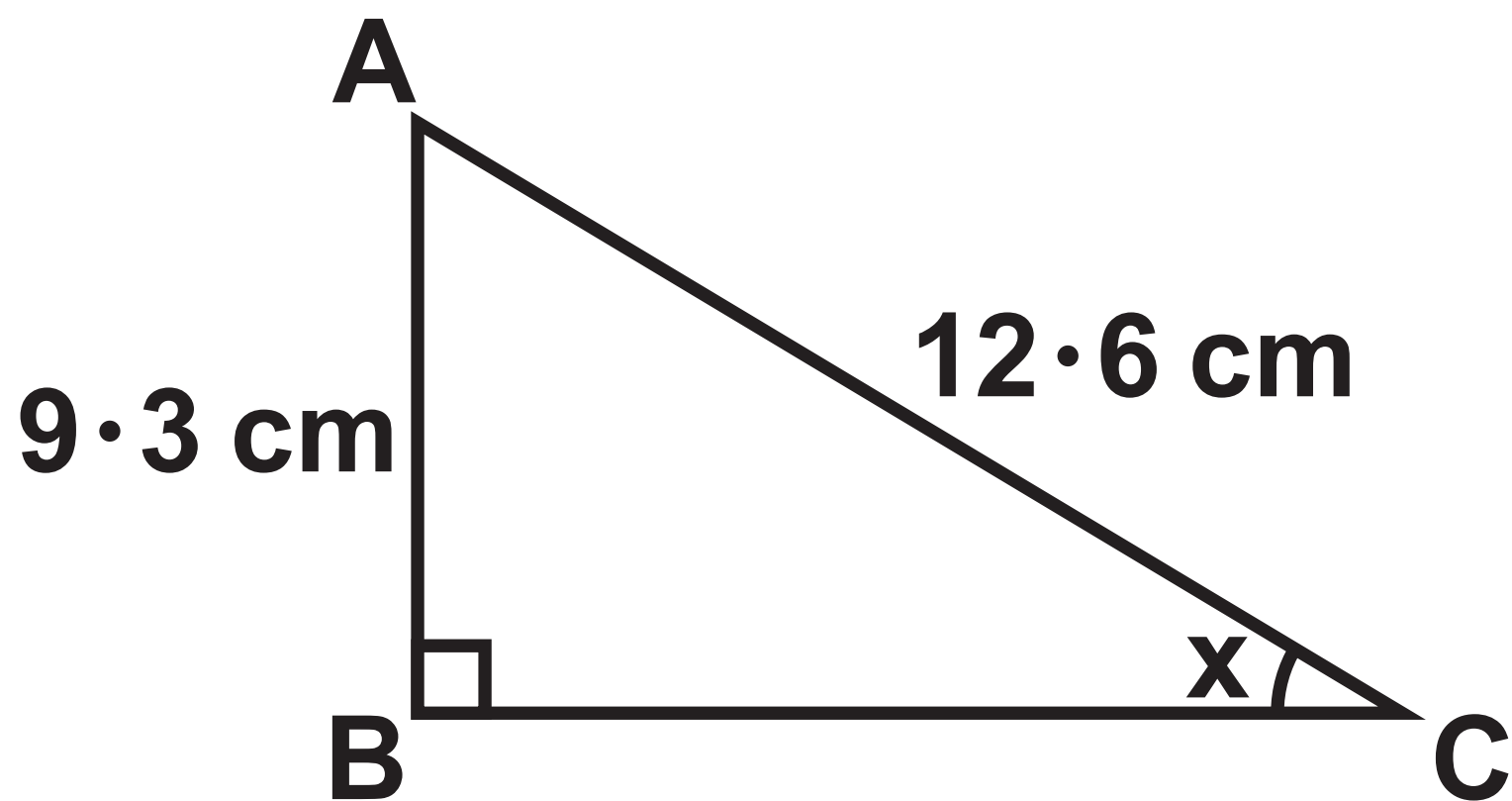
Question 16

Frequency  
density

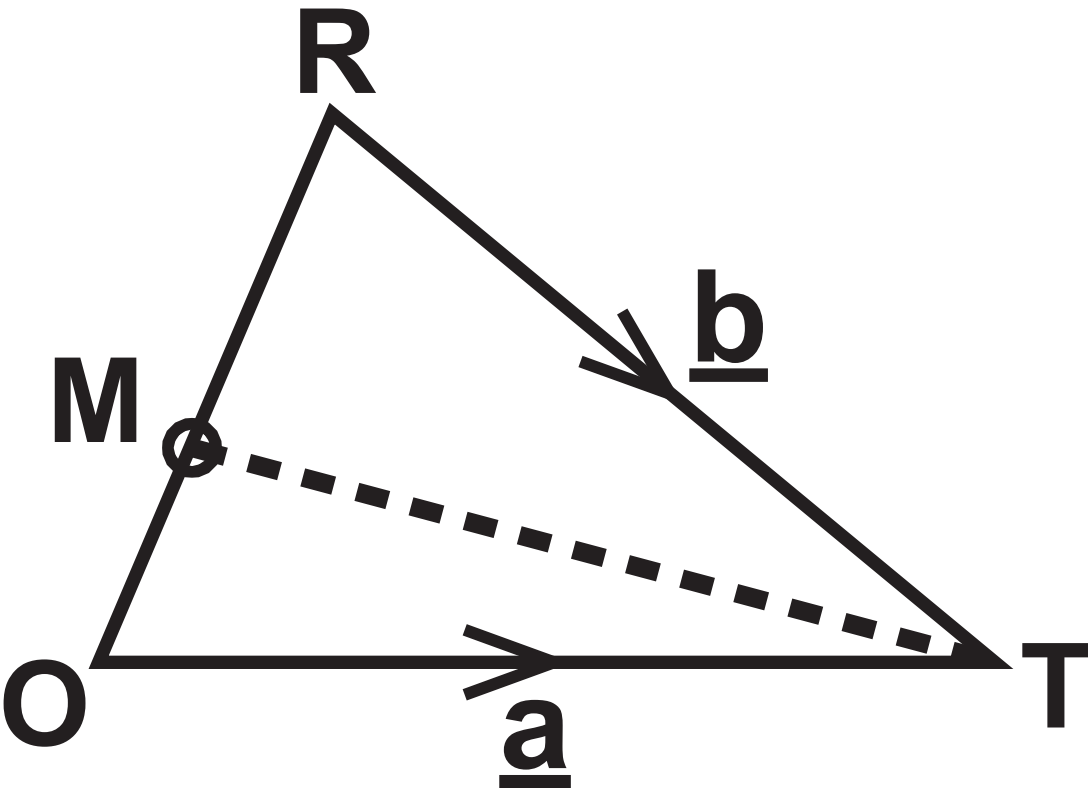


Number of hours used

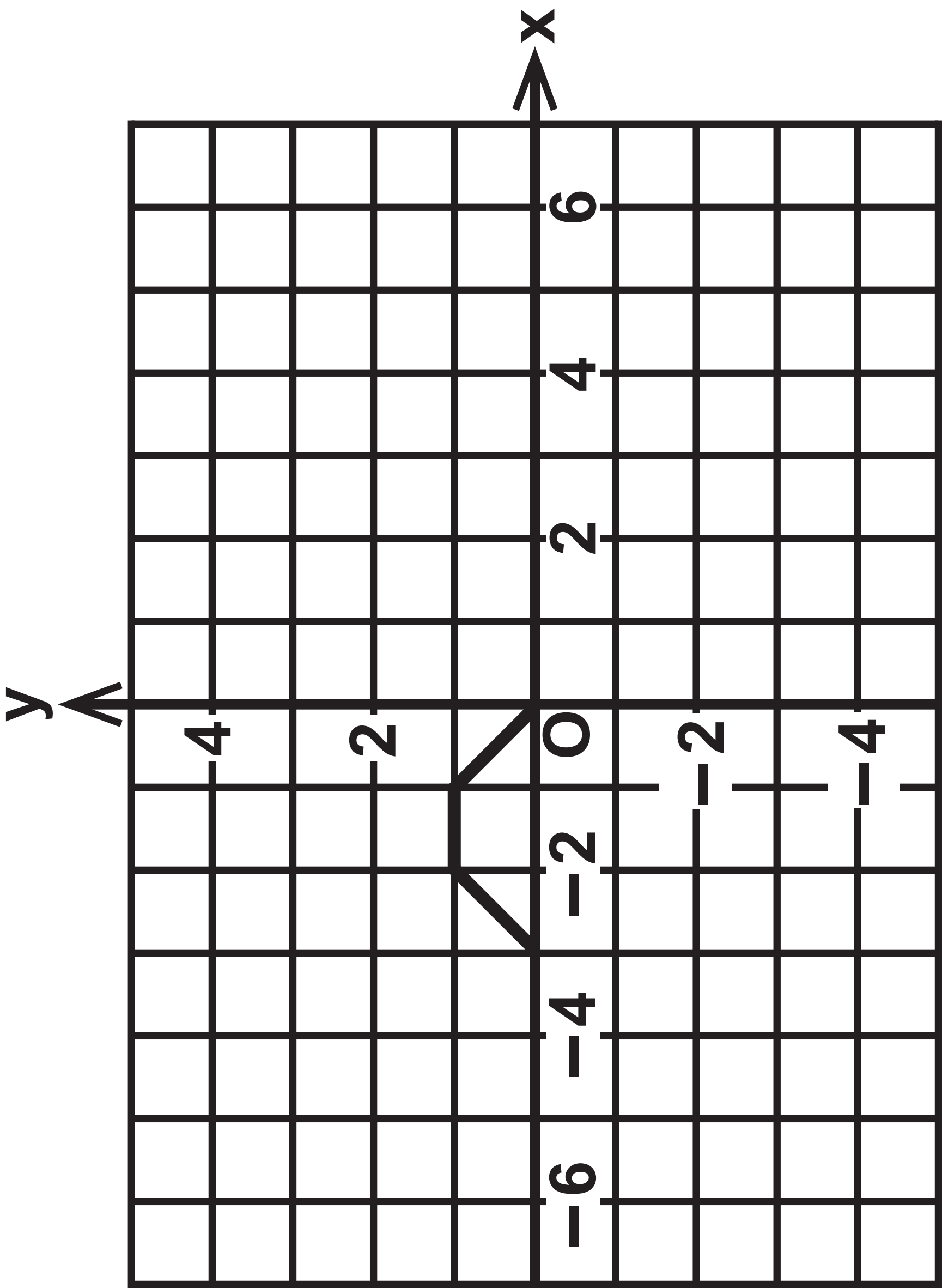
## Question 19



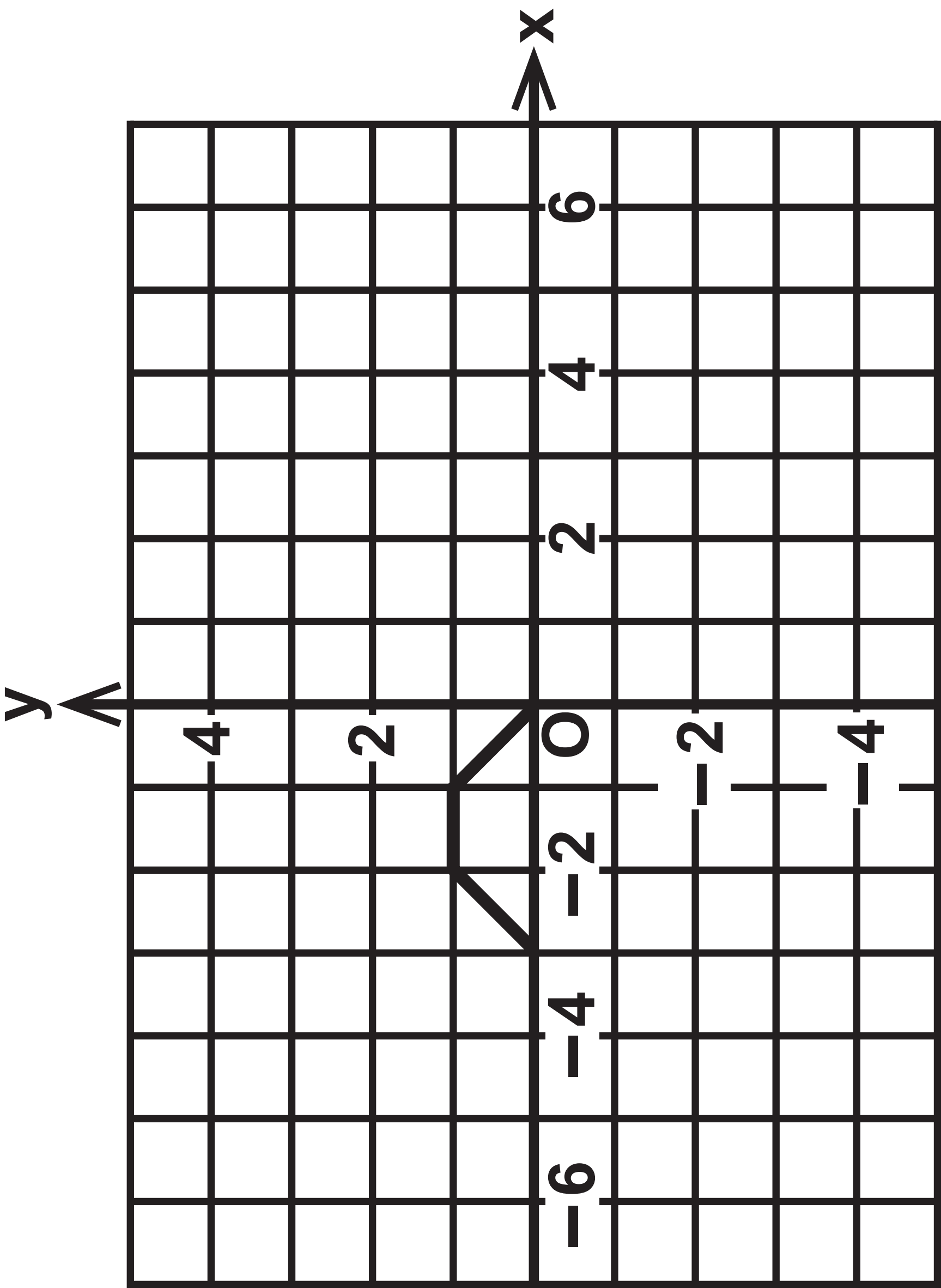
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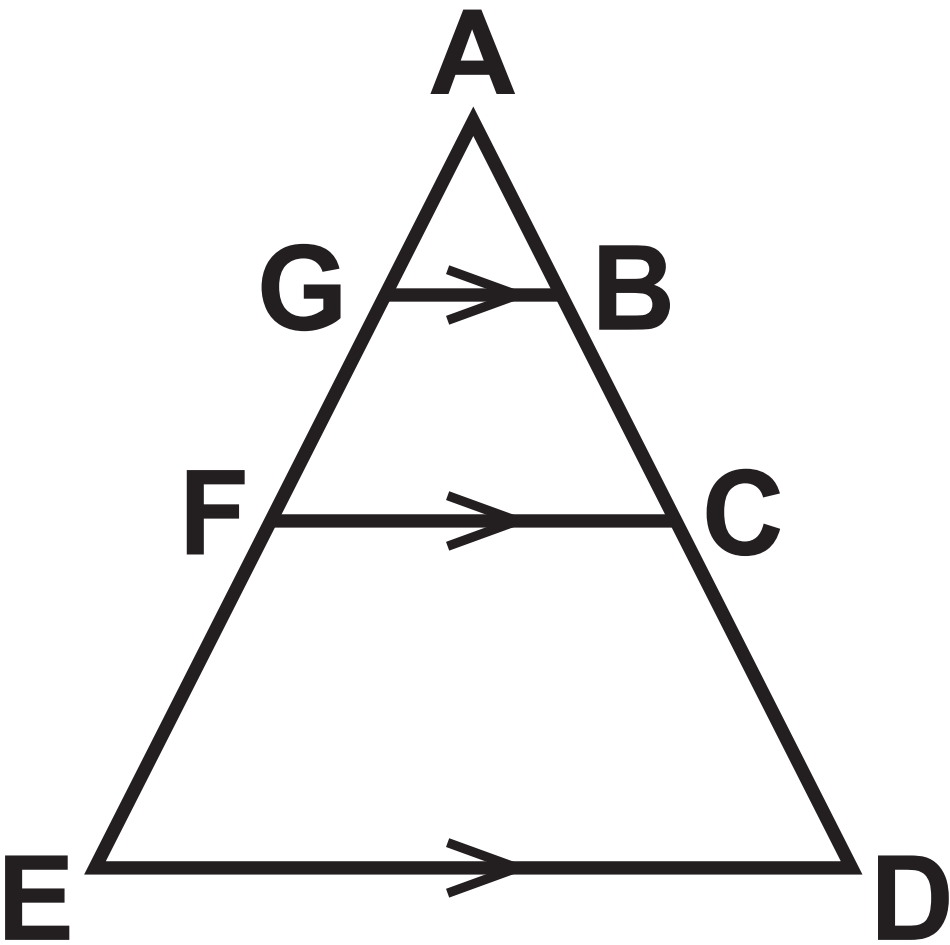
Question 21(a)



Question 21(b)

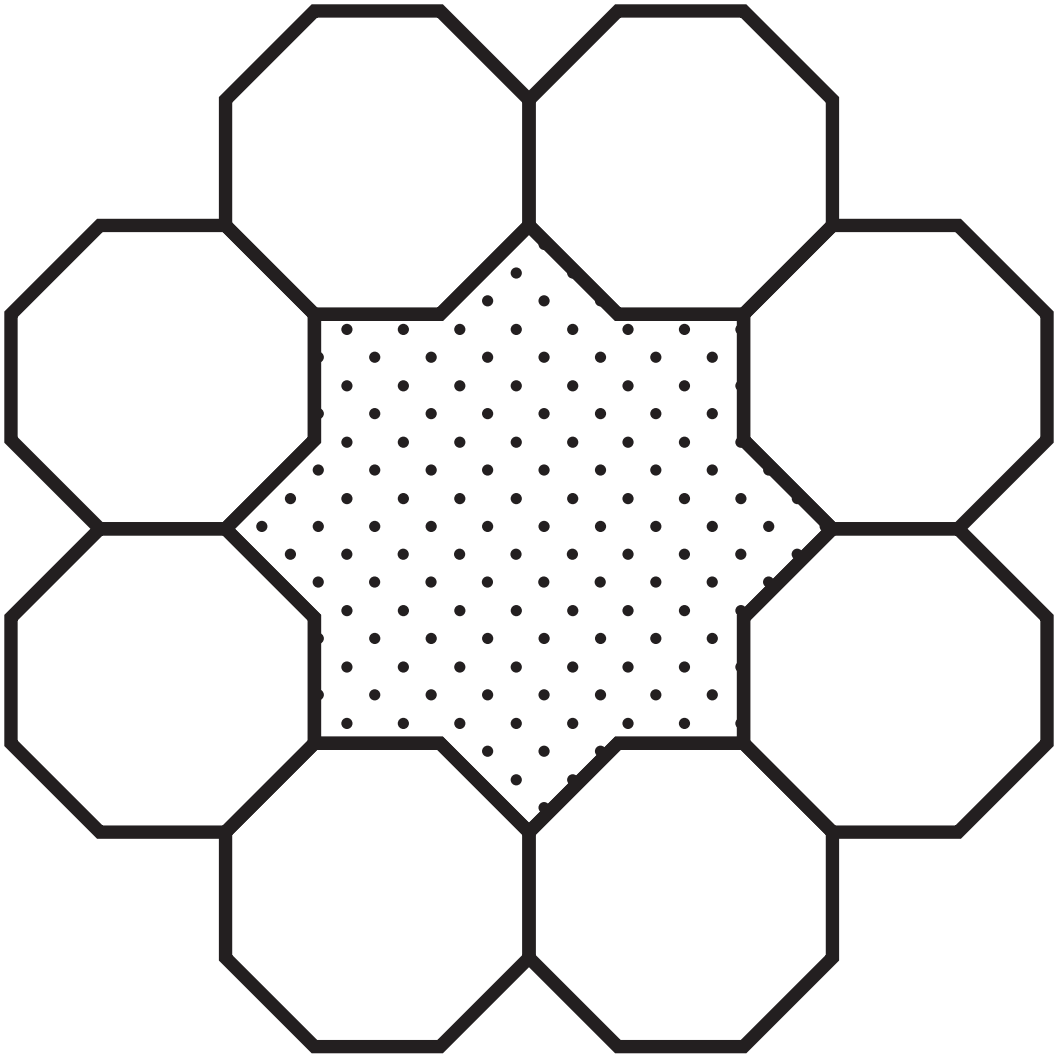


Question 23





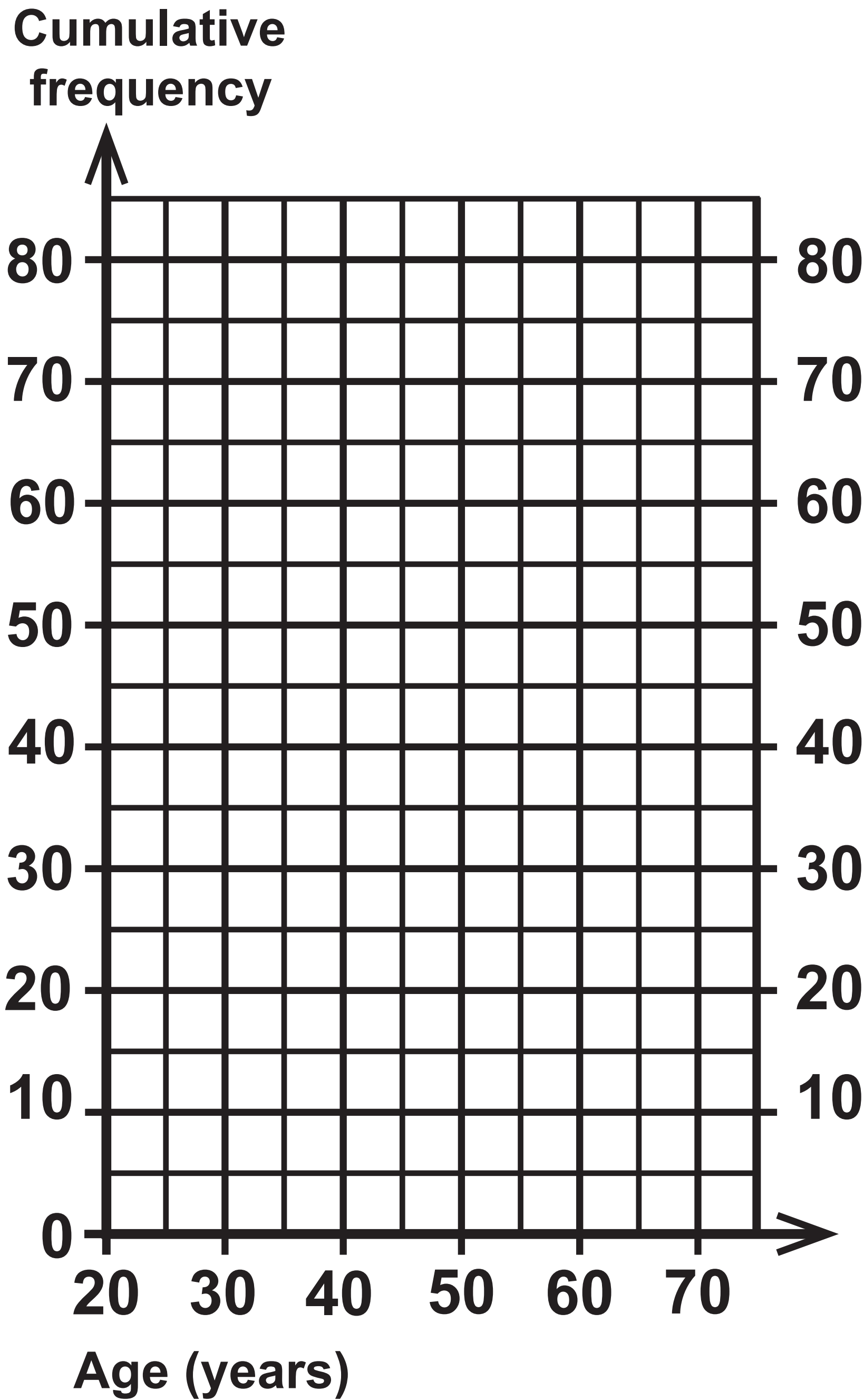
Question 24



Question 4(b)

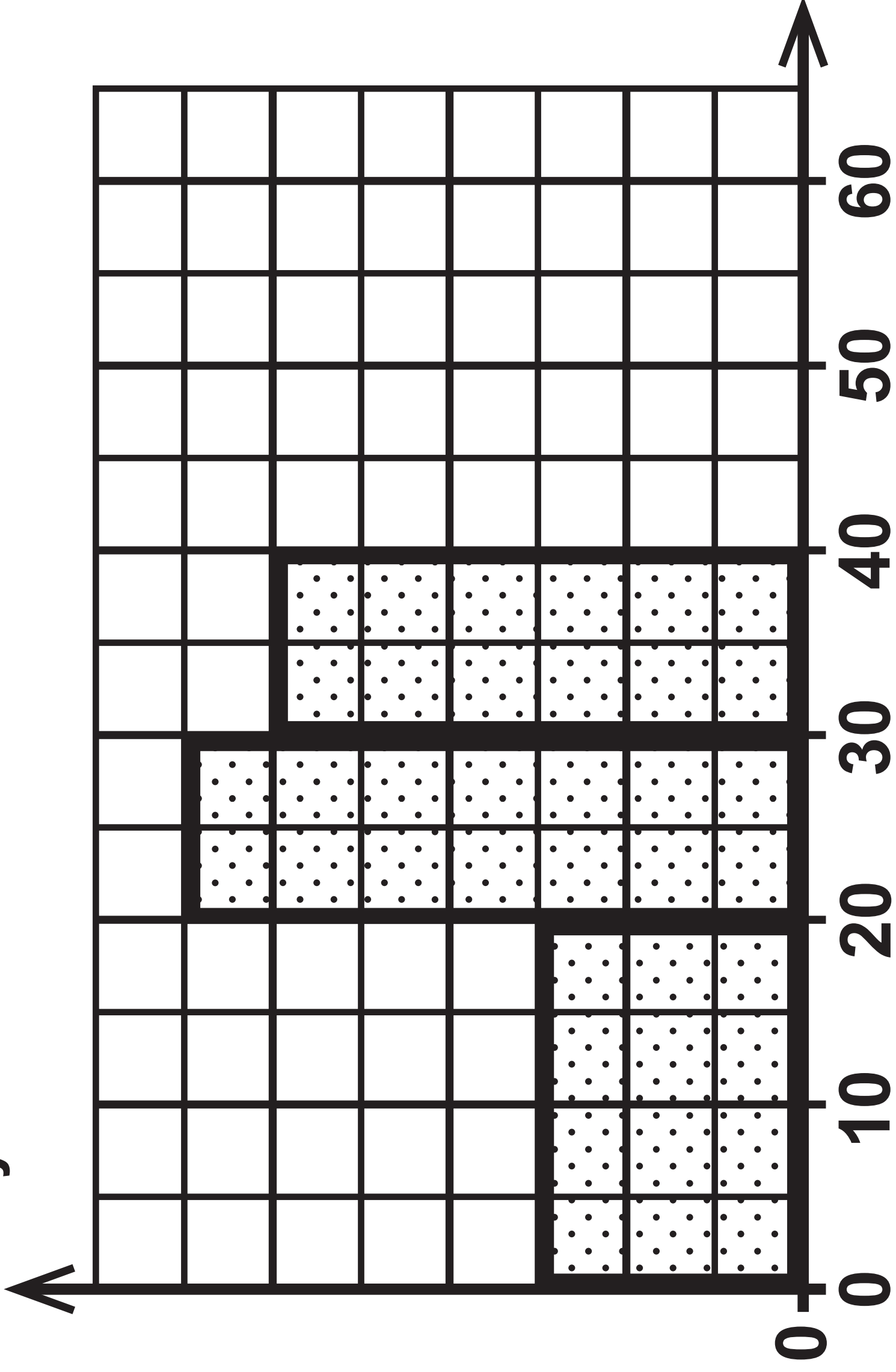


Question 9



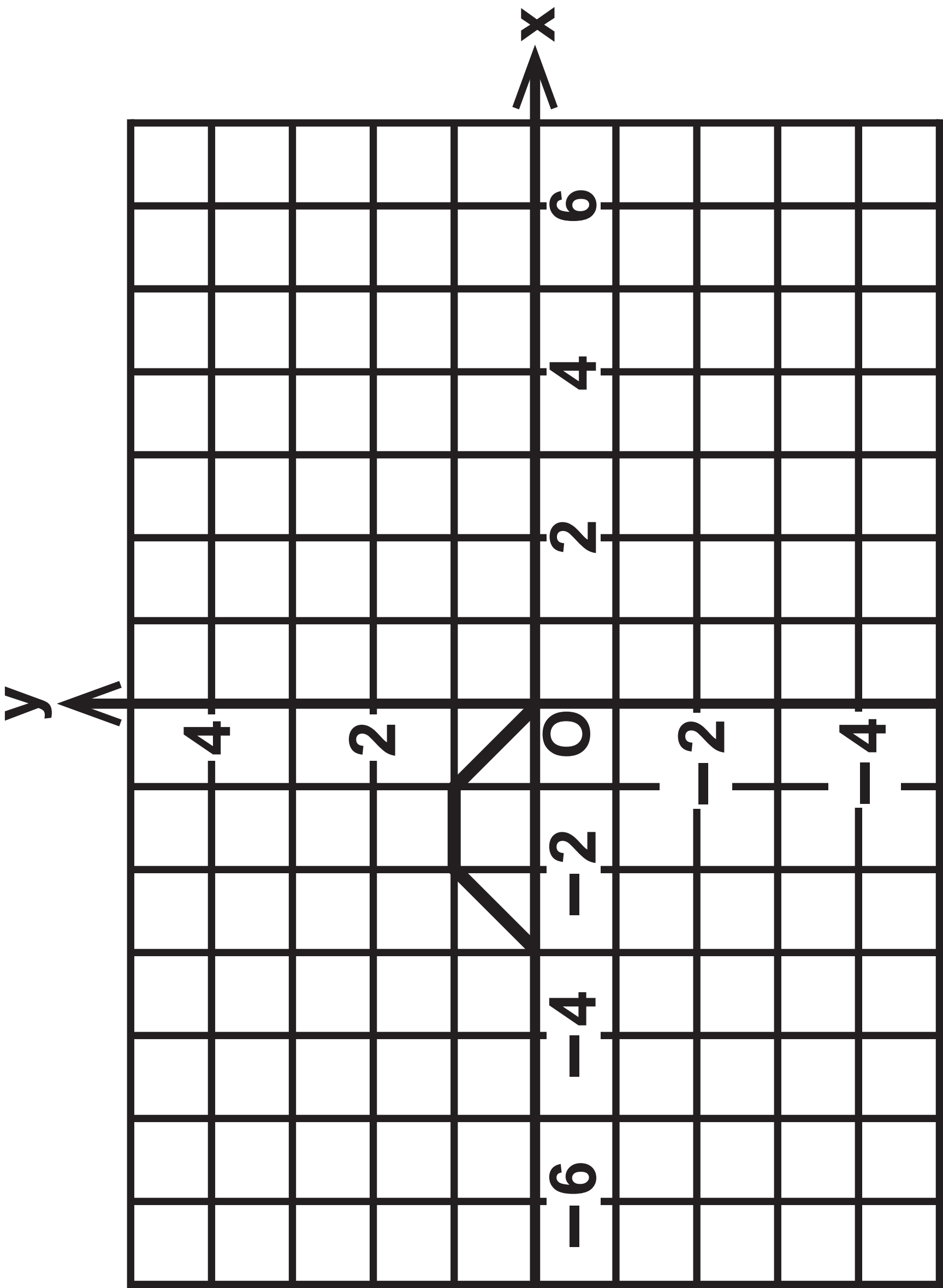
Question 16

Frequency  
density



Number of hours used

Question 21(a)



Question 21(b)

