

**Paper Reference 4MA1/1F
Pearson Edexcel
International GCSE**

**Mathematics A
PAPER: 1F
Foundation Tier
(Calculator)**

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.

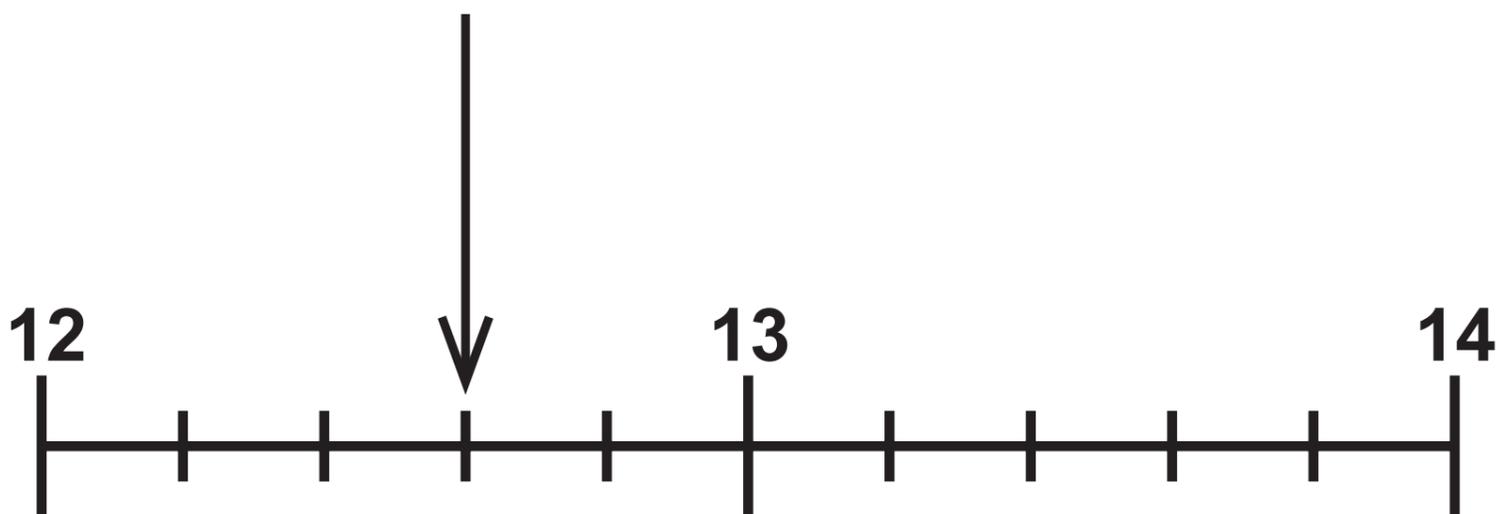
THIS DIAGRAM BOOK MUST BE RETURNED WITH THE QUESTION PAPER AT THE END OF THE EXAMINATION.

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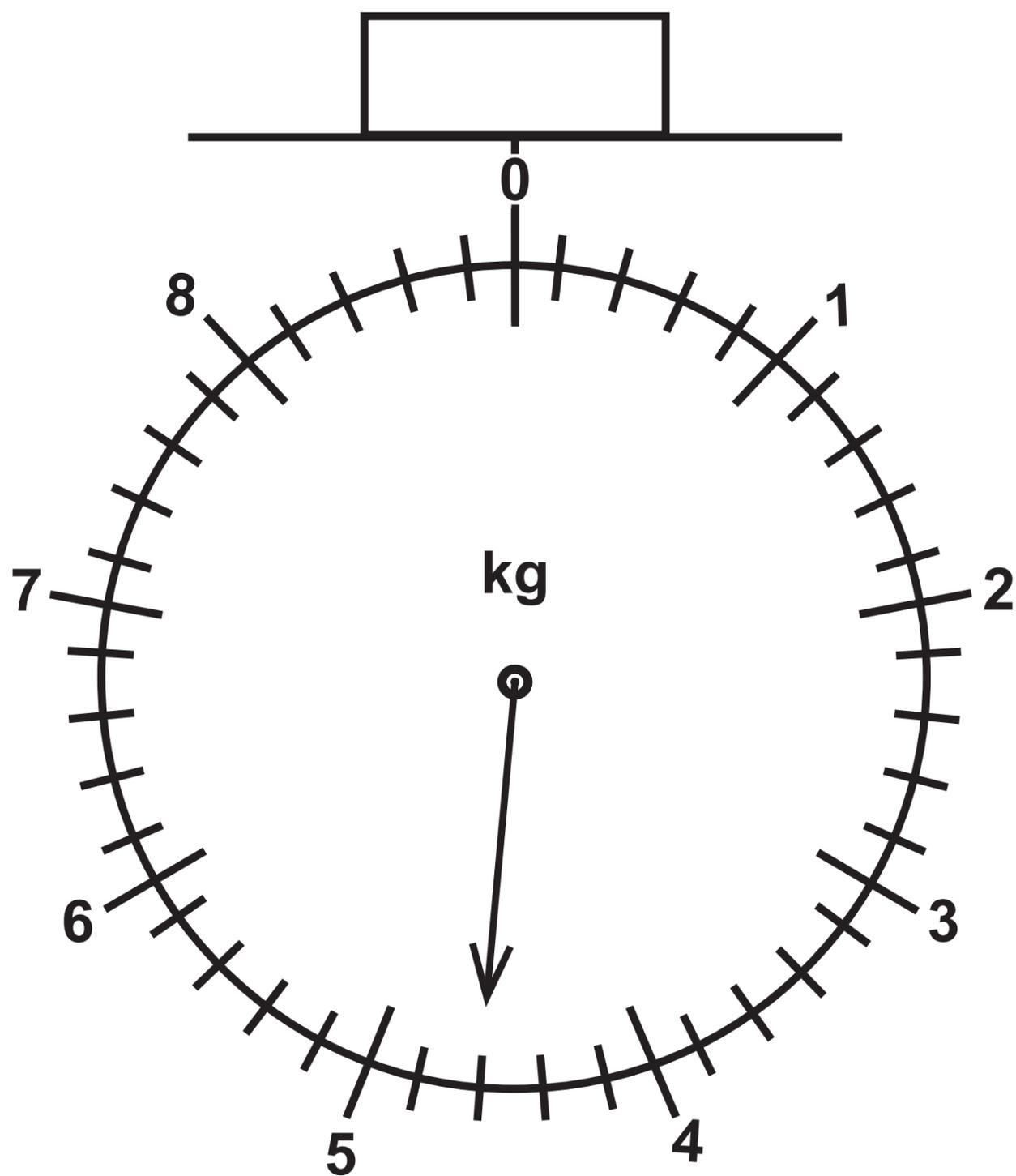
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Question 2(a)

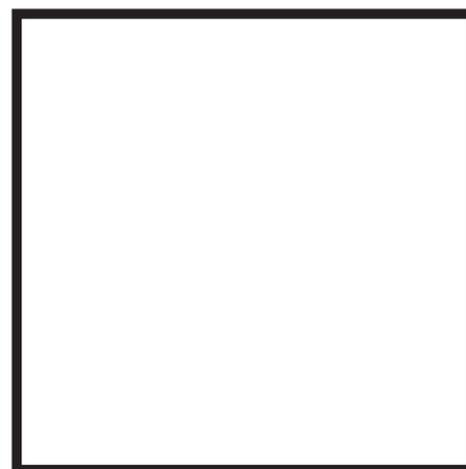
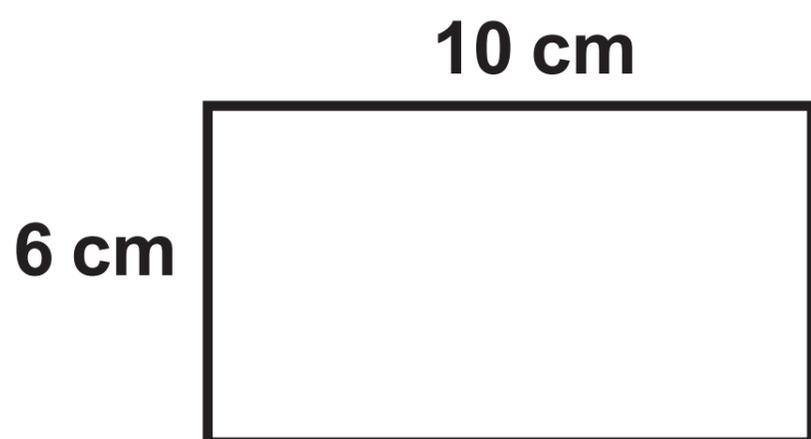


Question 2(b)

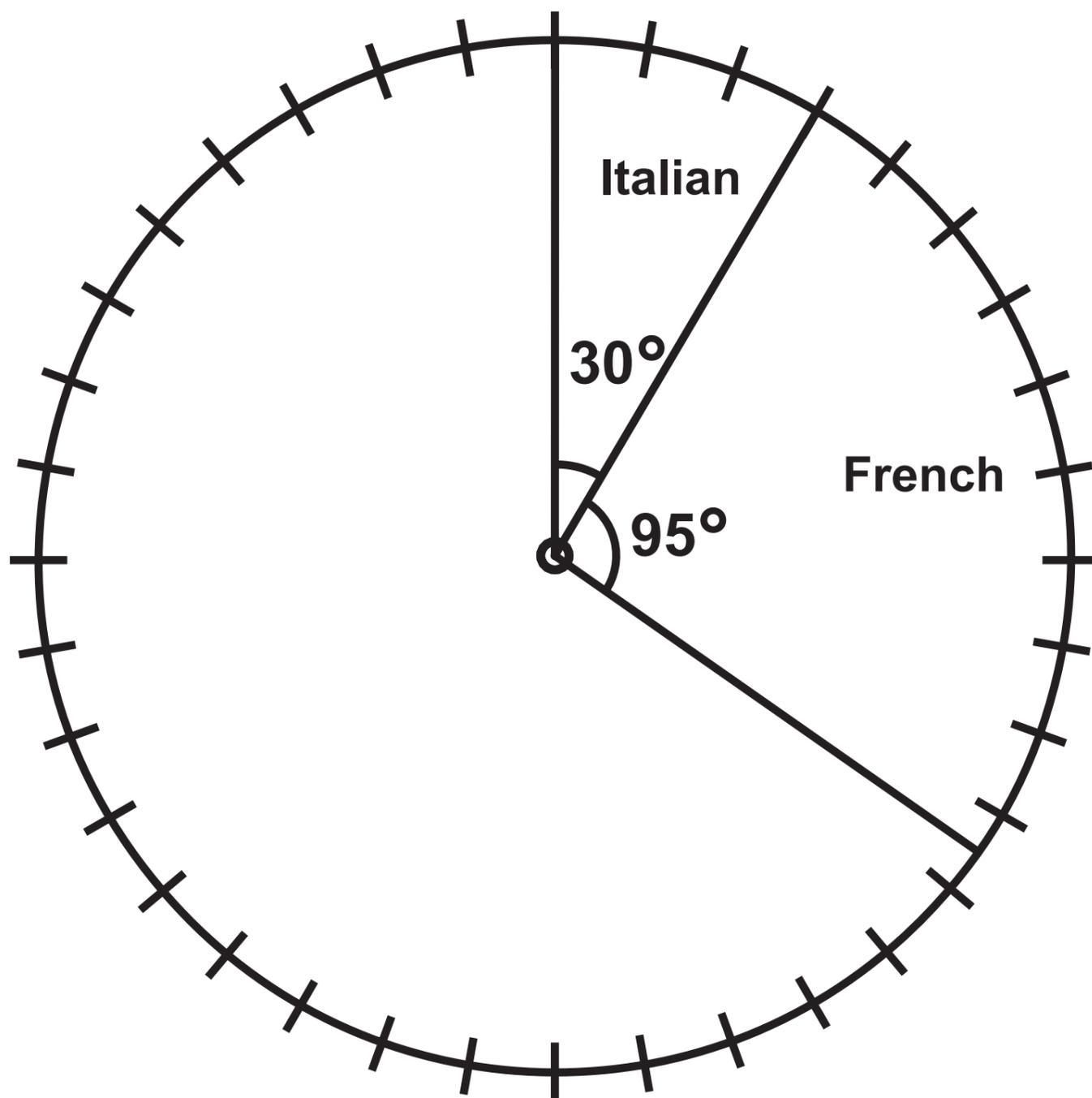


Question 7

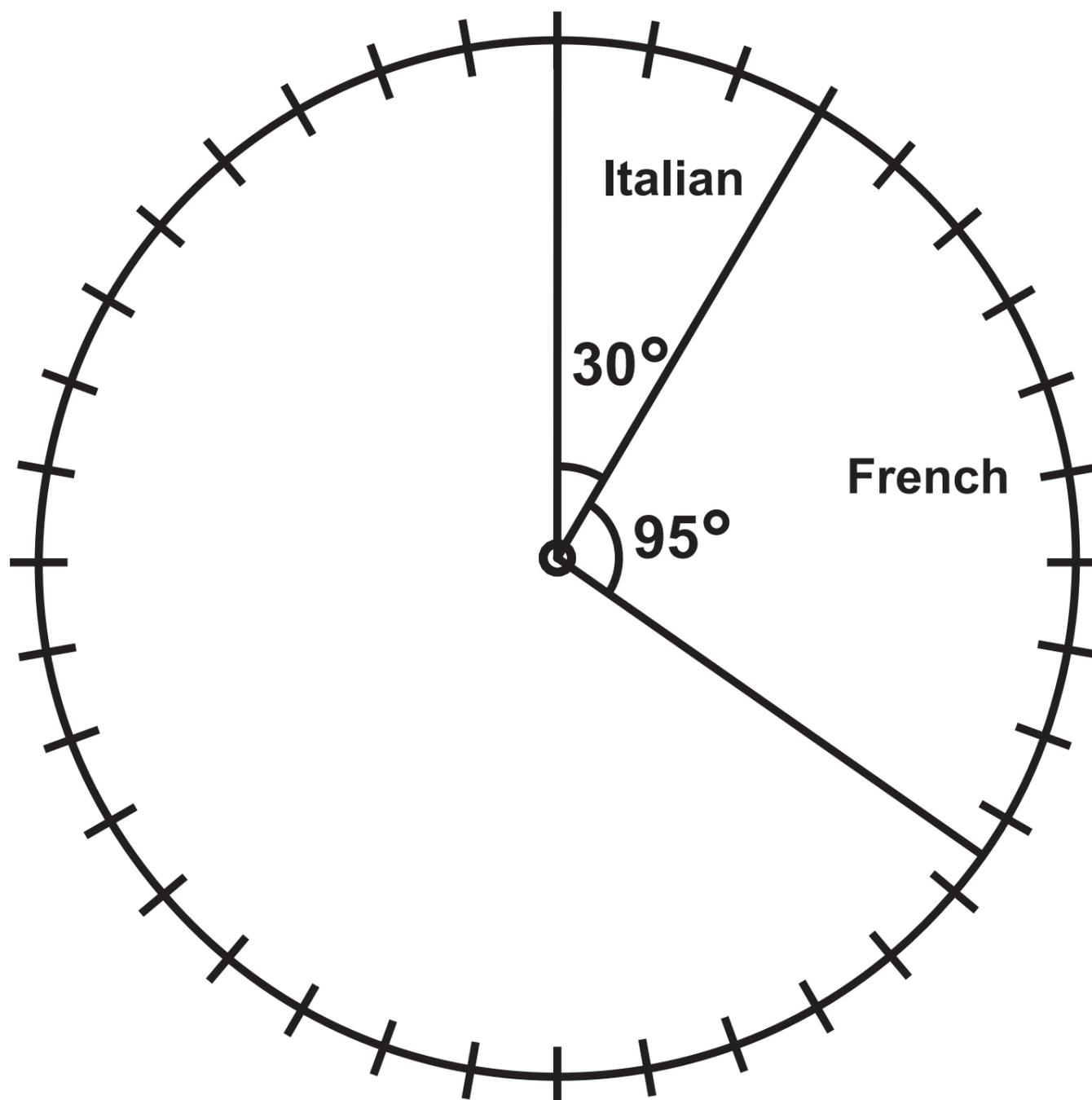
Diagram NOT accurately drawn



Question 8

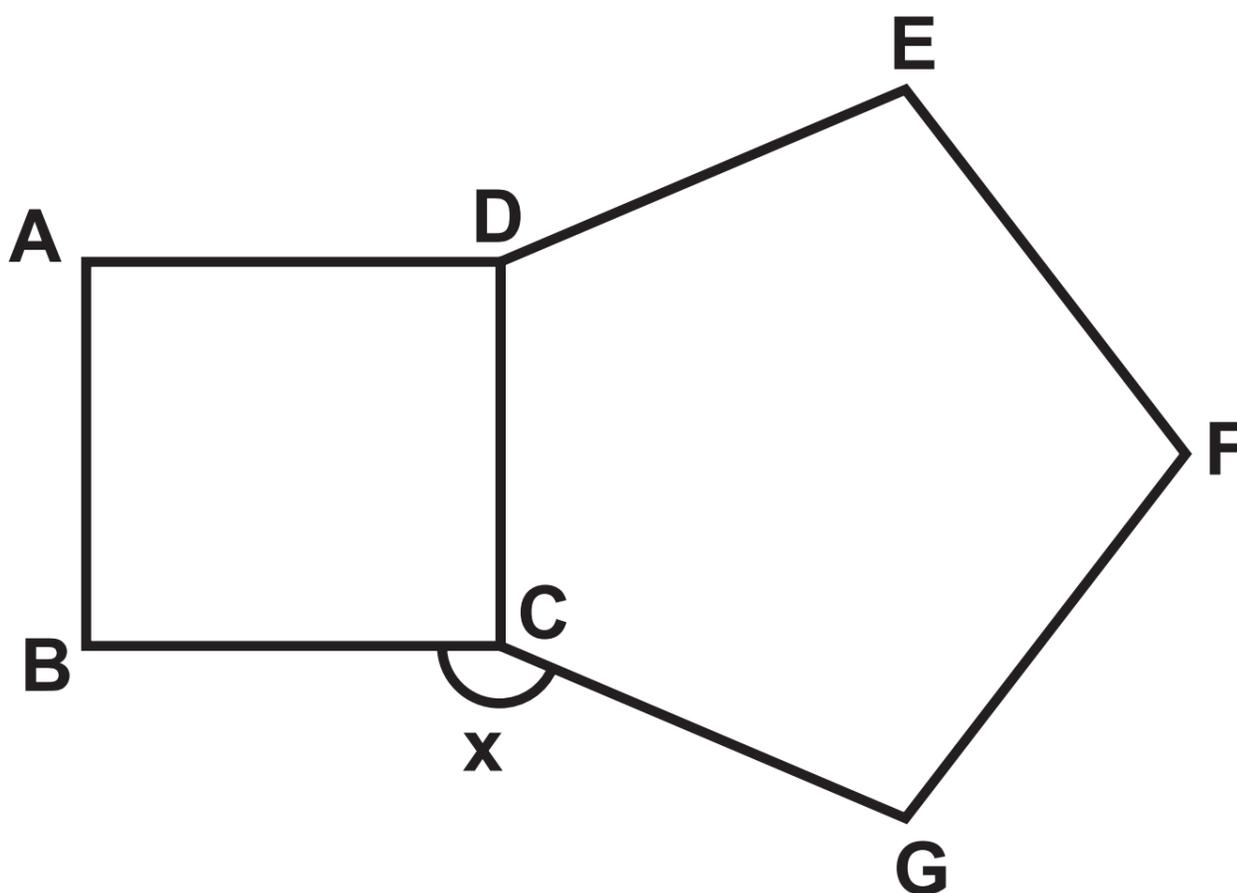


Question 8

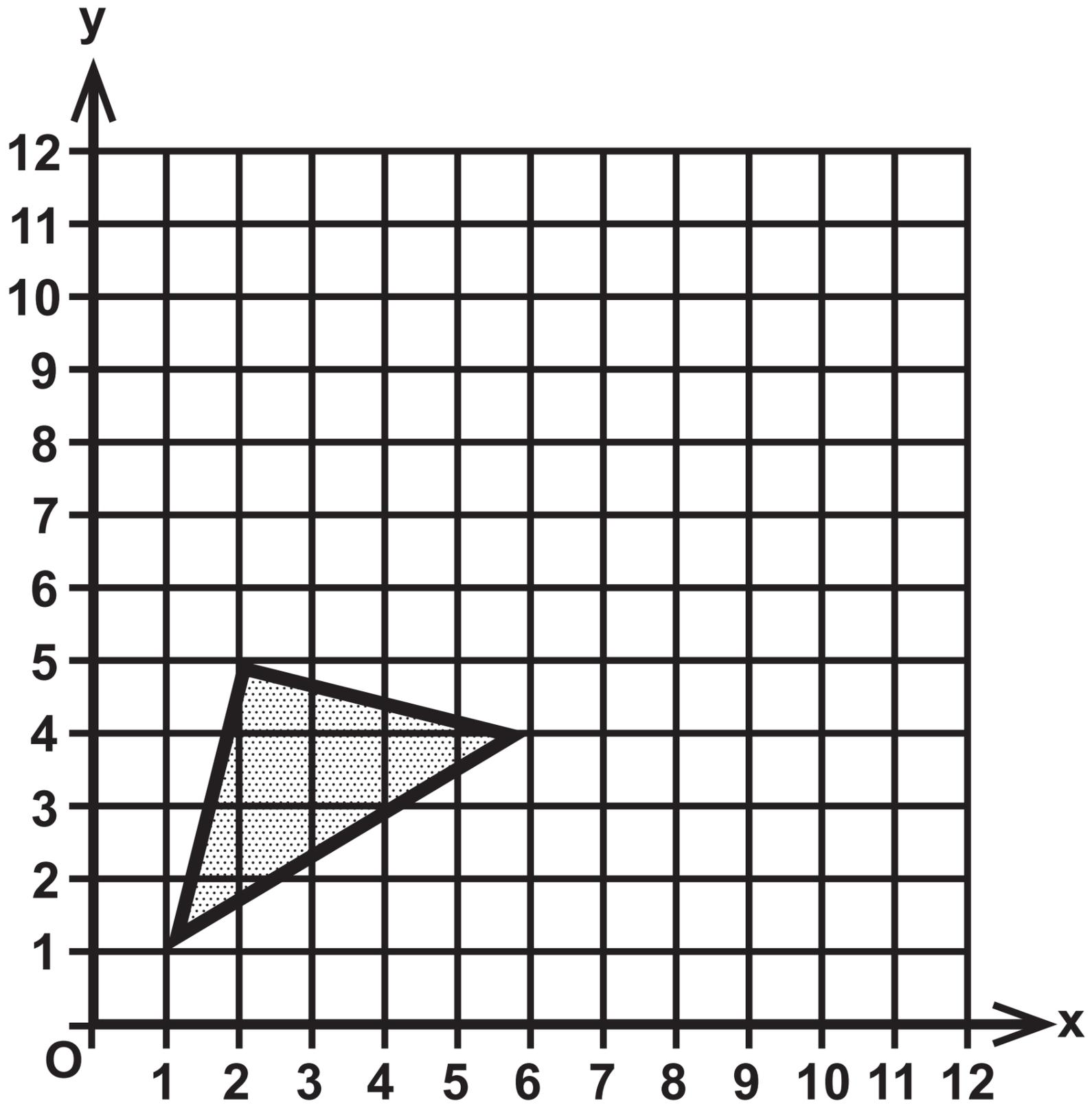


Question 11

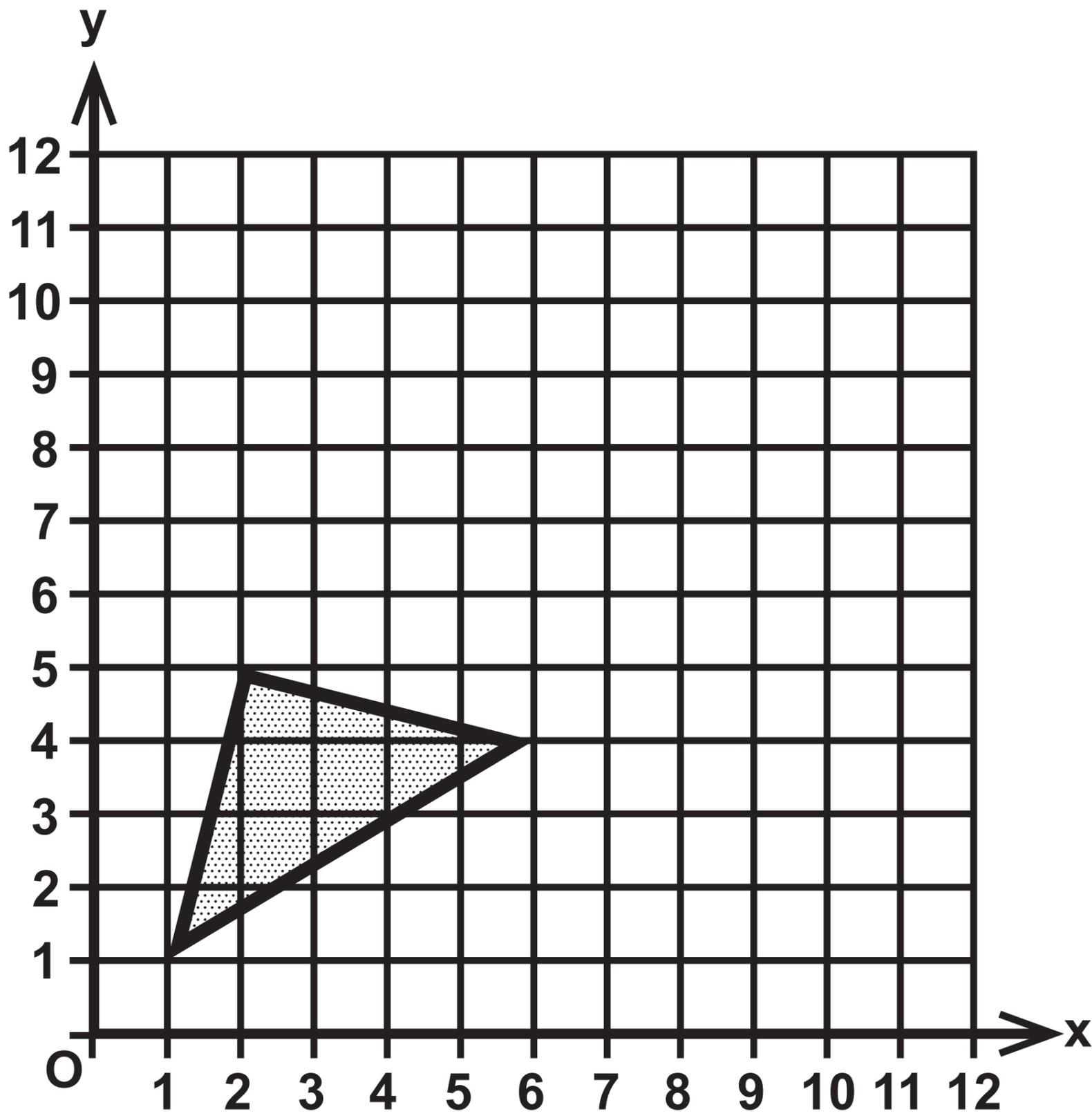
Diagram NOT accurately drawn



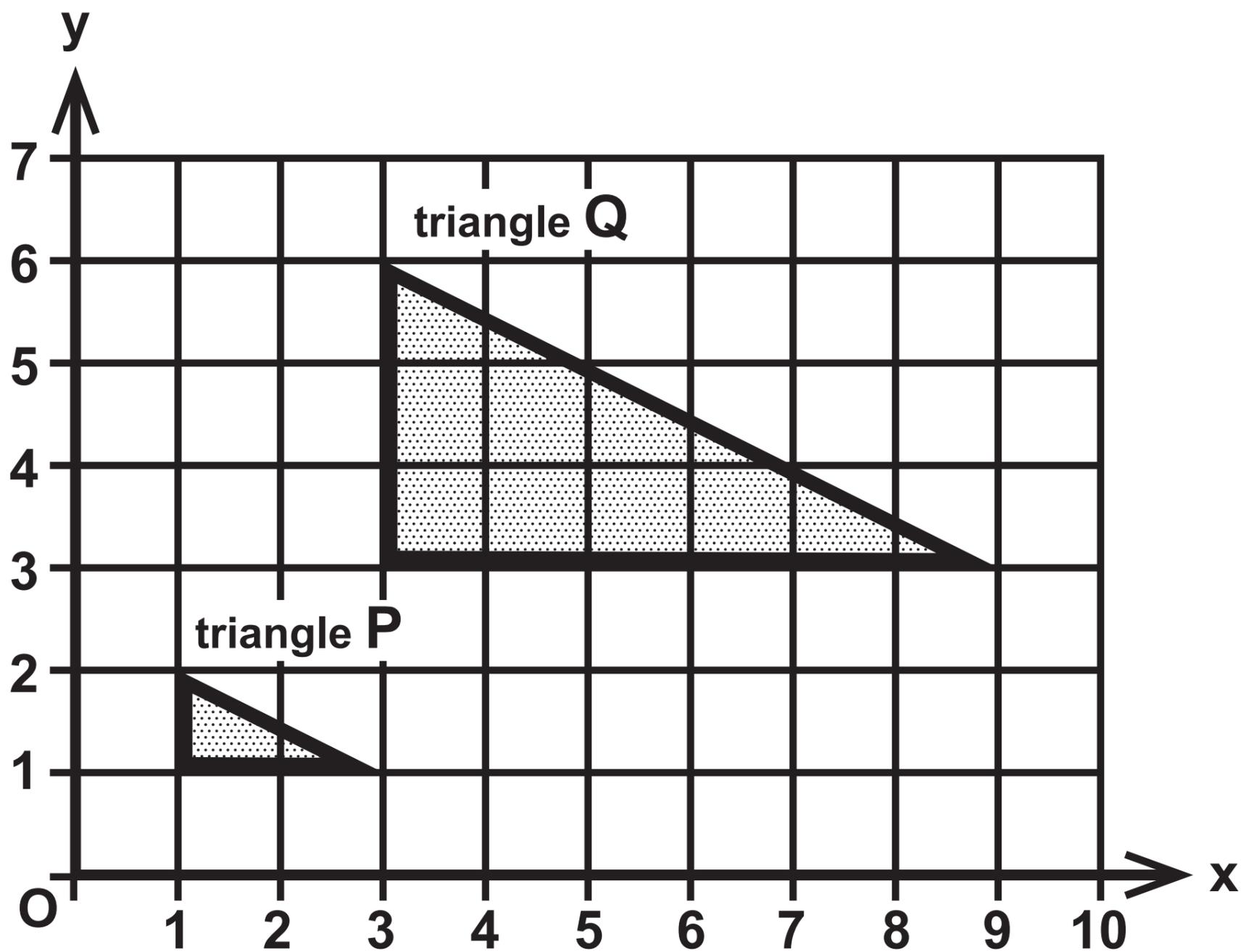
Question 12(a)



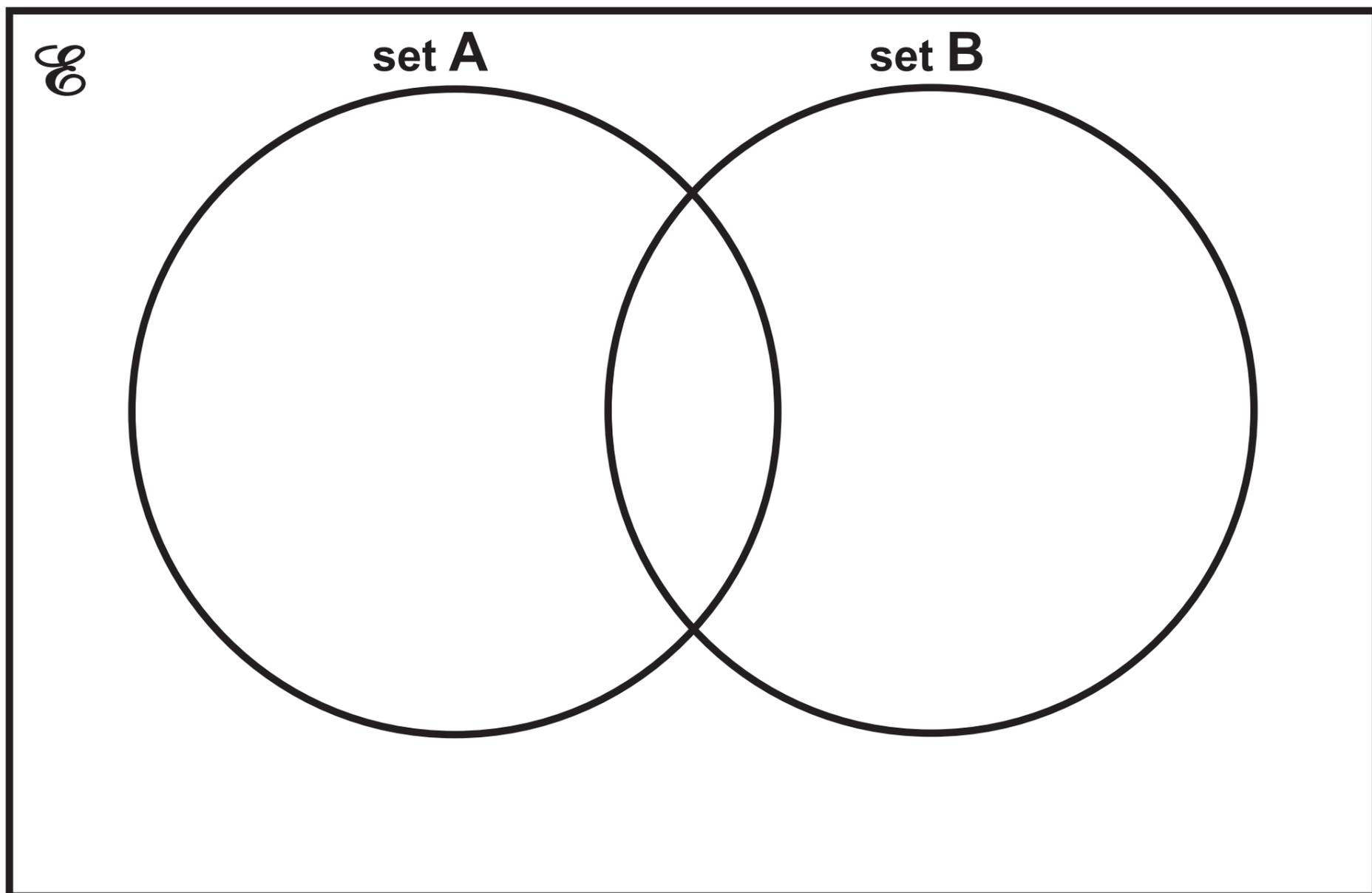
Question 12(a)



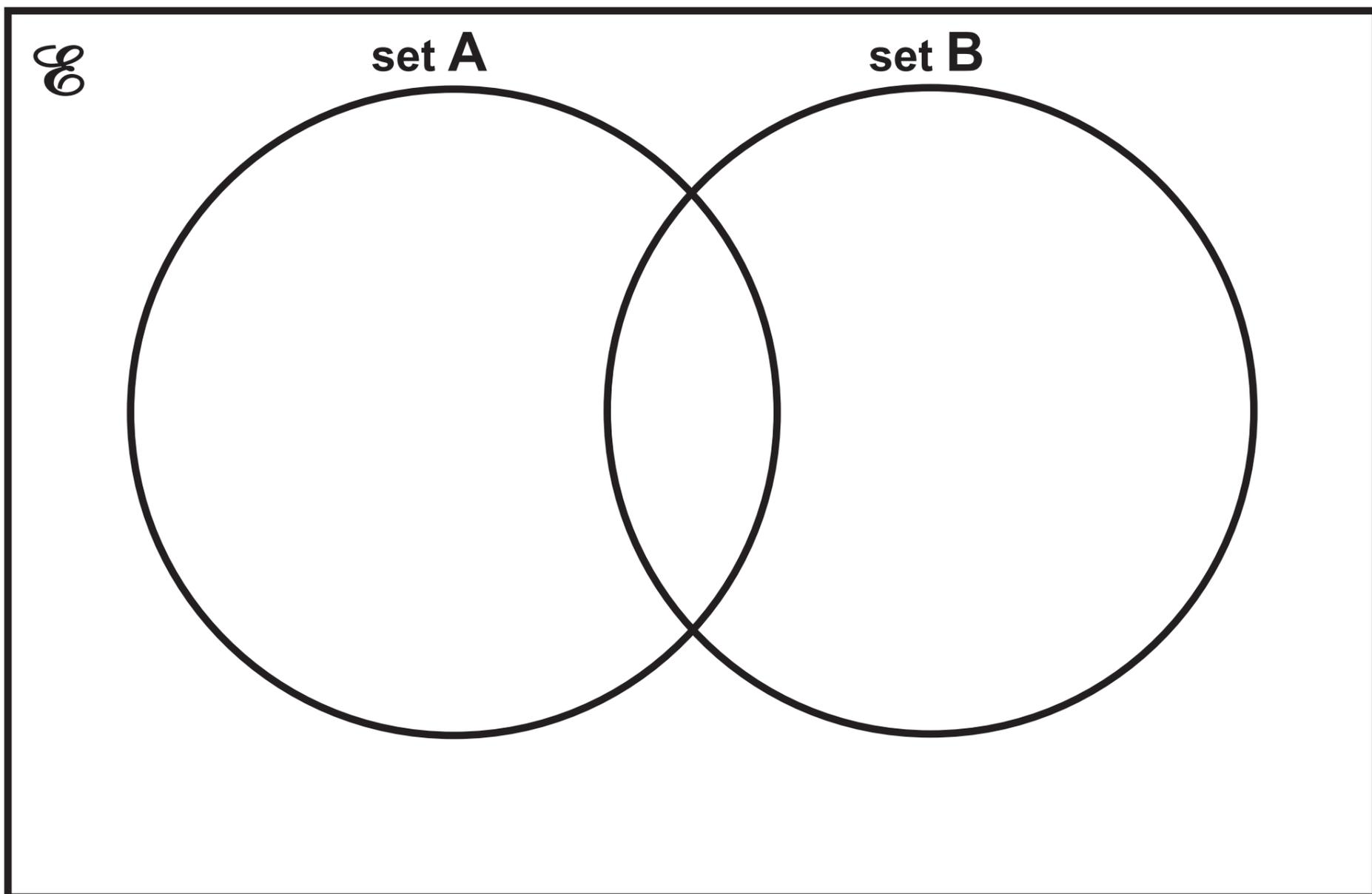
Question 12(b)



Question 14



Question 14



Question 15

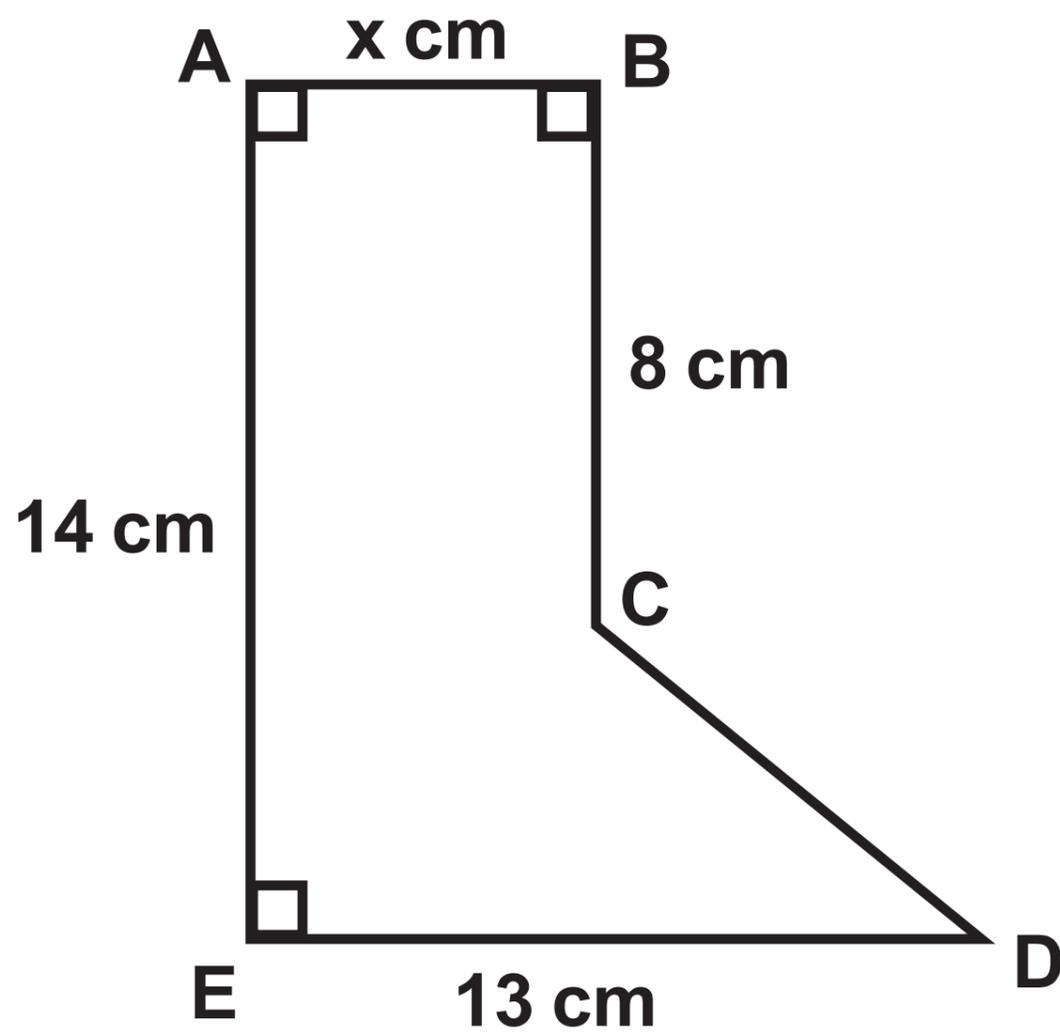
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Year 10		42		78
Year 11	27			
Total	39	58		150

Question 15

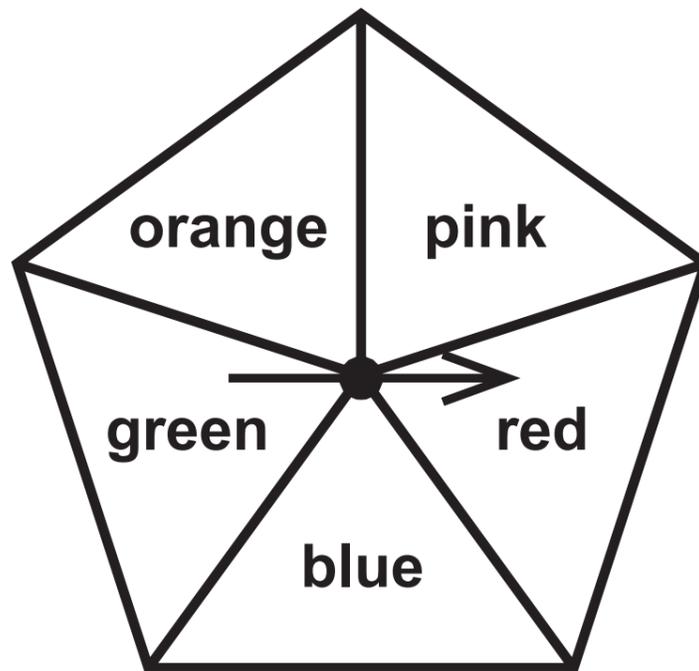
	Hockey	Rugby	Football	Total
Year 10		42		78
Year 11	27			
Total	39	58		150

Question 18

Diagram NOT accurately drawn

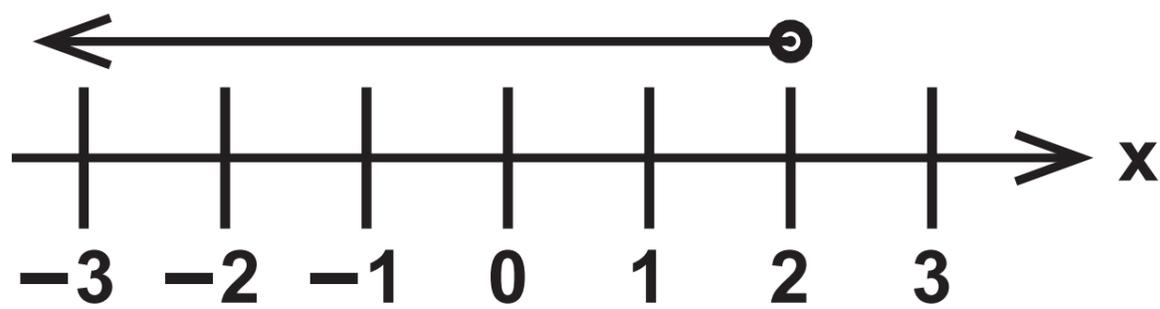


Question 21



Colour	Probability
Red	0.20
Blue	0.12
Green	0.08
Orange	
Pink	

Question 22(a)



Question 23

Country	Population
China	1.4×10^9
Germany	8.2×10^7
Sweden	9.9×10^6
Fiji	9.1×10^5