

Paper reference 4MA1 / 2F  
Pearson Edexcel  
International GCSE

# Mathematics

Paper 2F (Calculator)  
Foundation Tier

Monday 3 June 2024 – Morning  
Time: 2 hours

## 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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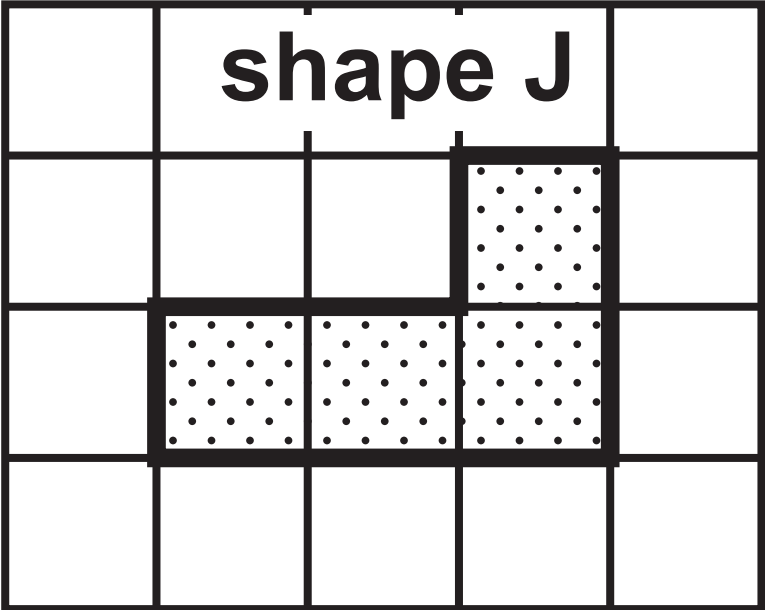
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## Question 1

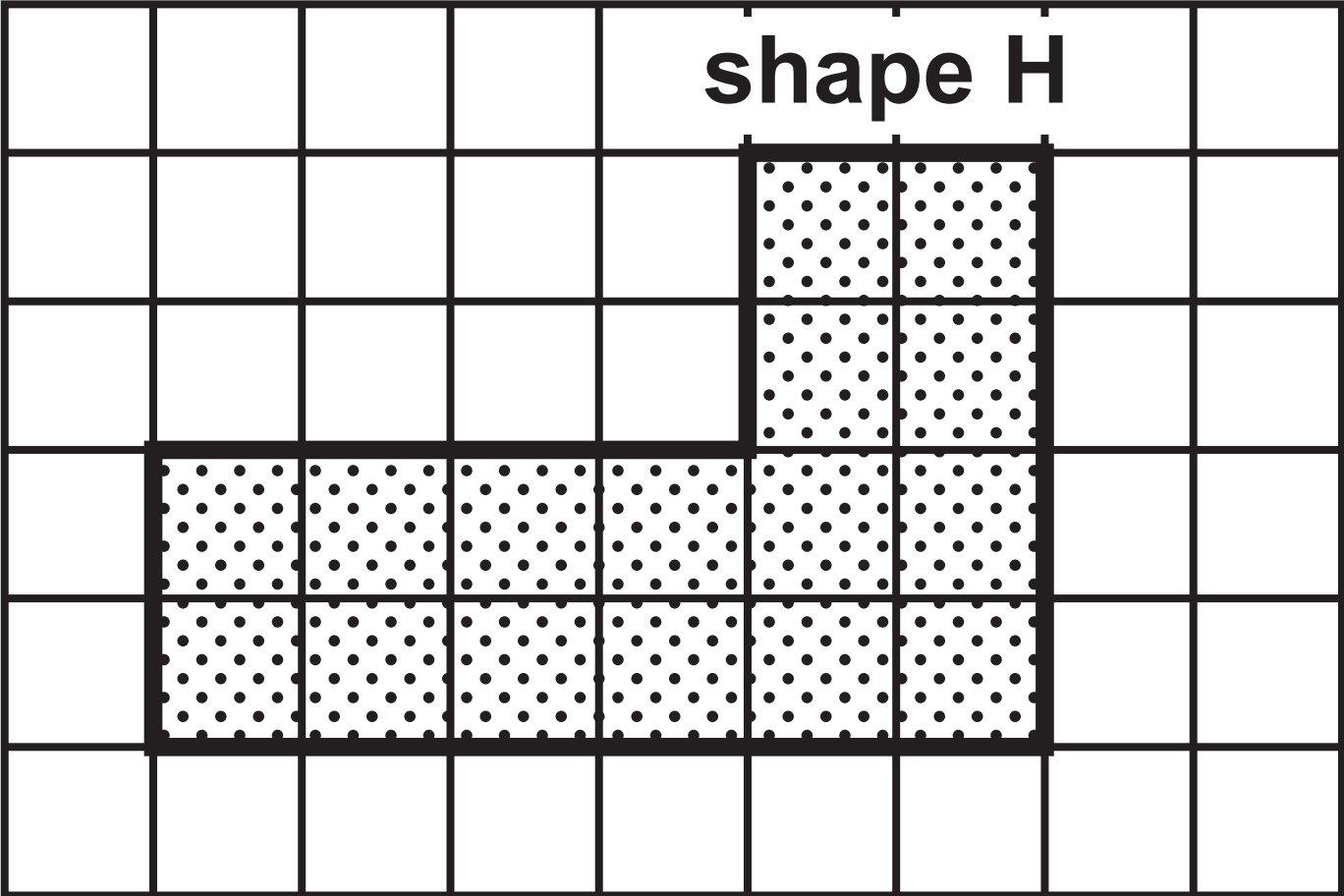
[illegible]

Question 2



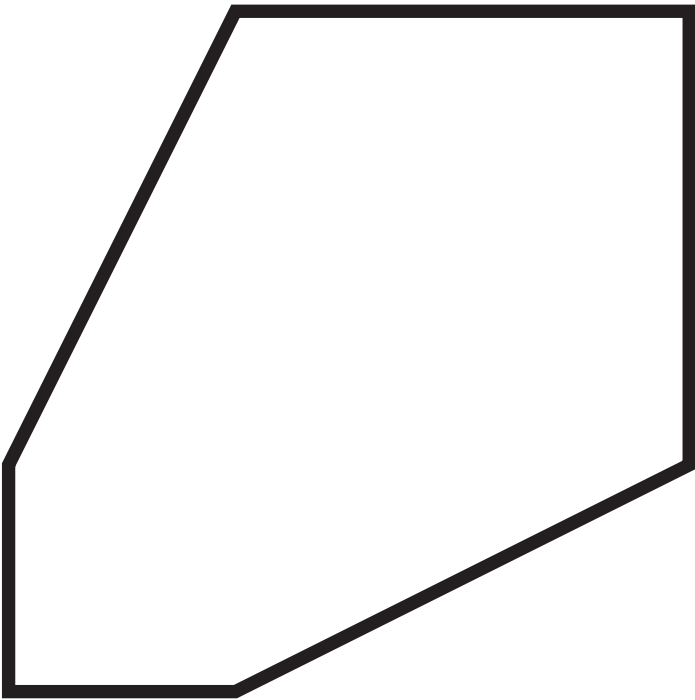
## Question 2 (a)


Question 2 (b)



Question 2 (c)

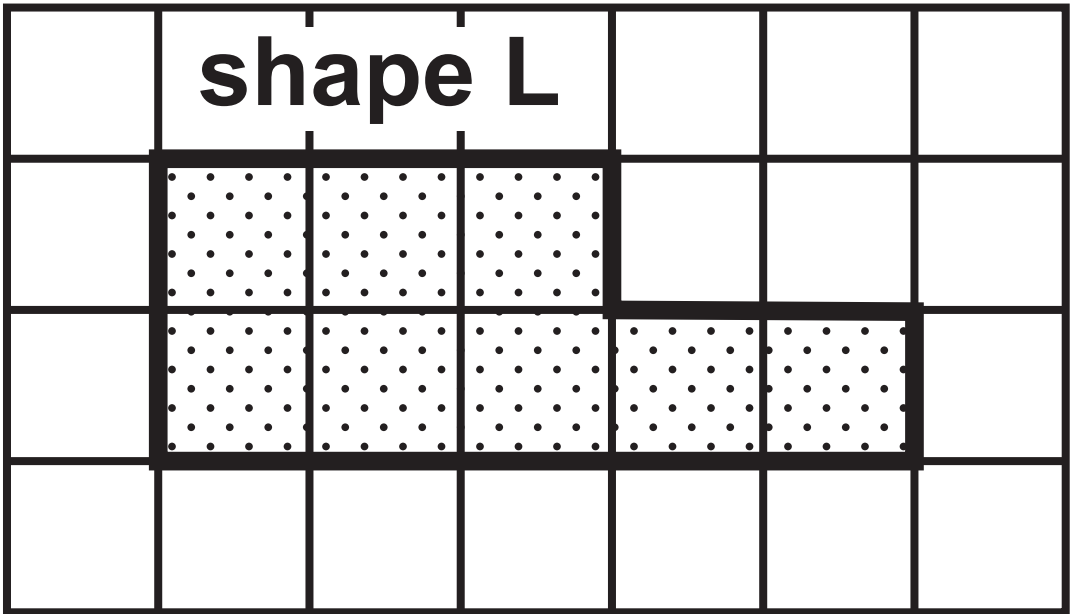
shape K





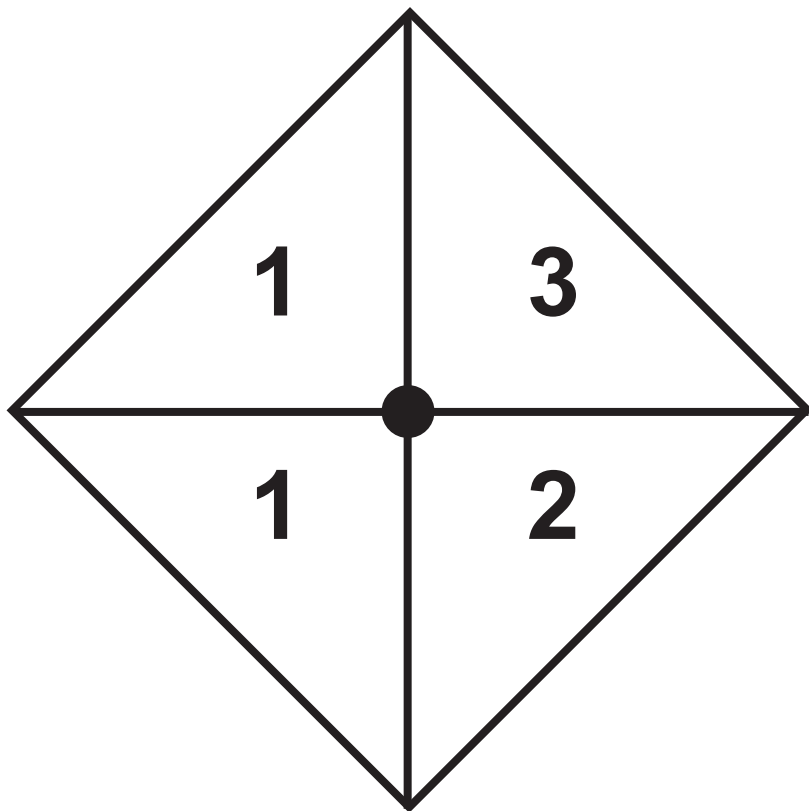
Question 2 (d)

**NOTE: Each square on the grid represents a 1 cm square**

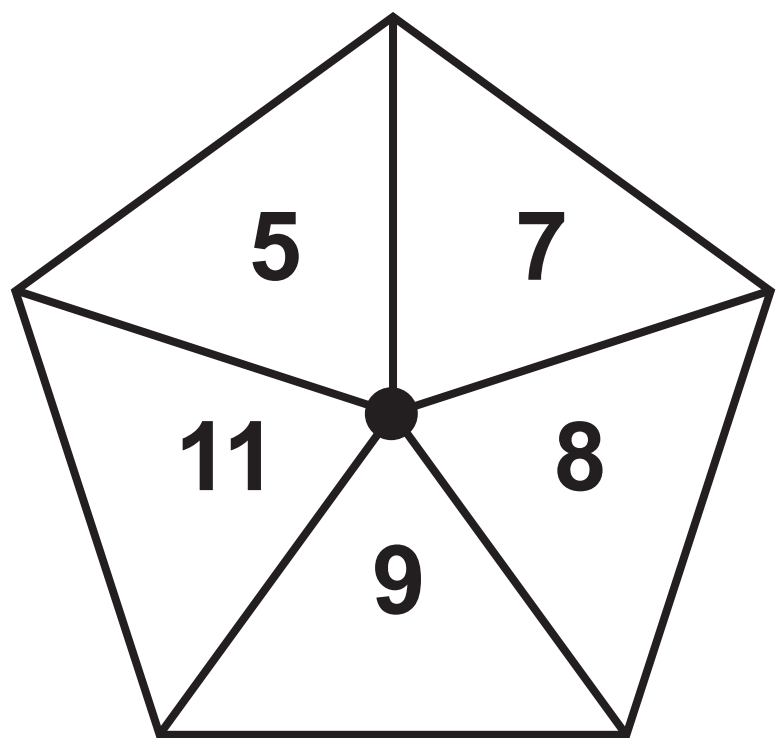


Question 5

Spinner A



Spinner B



Question 5 (a)

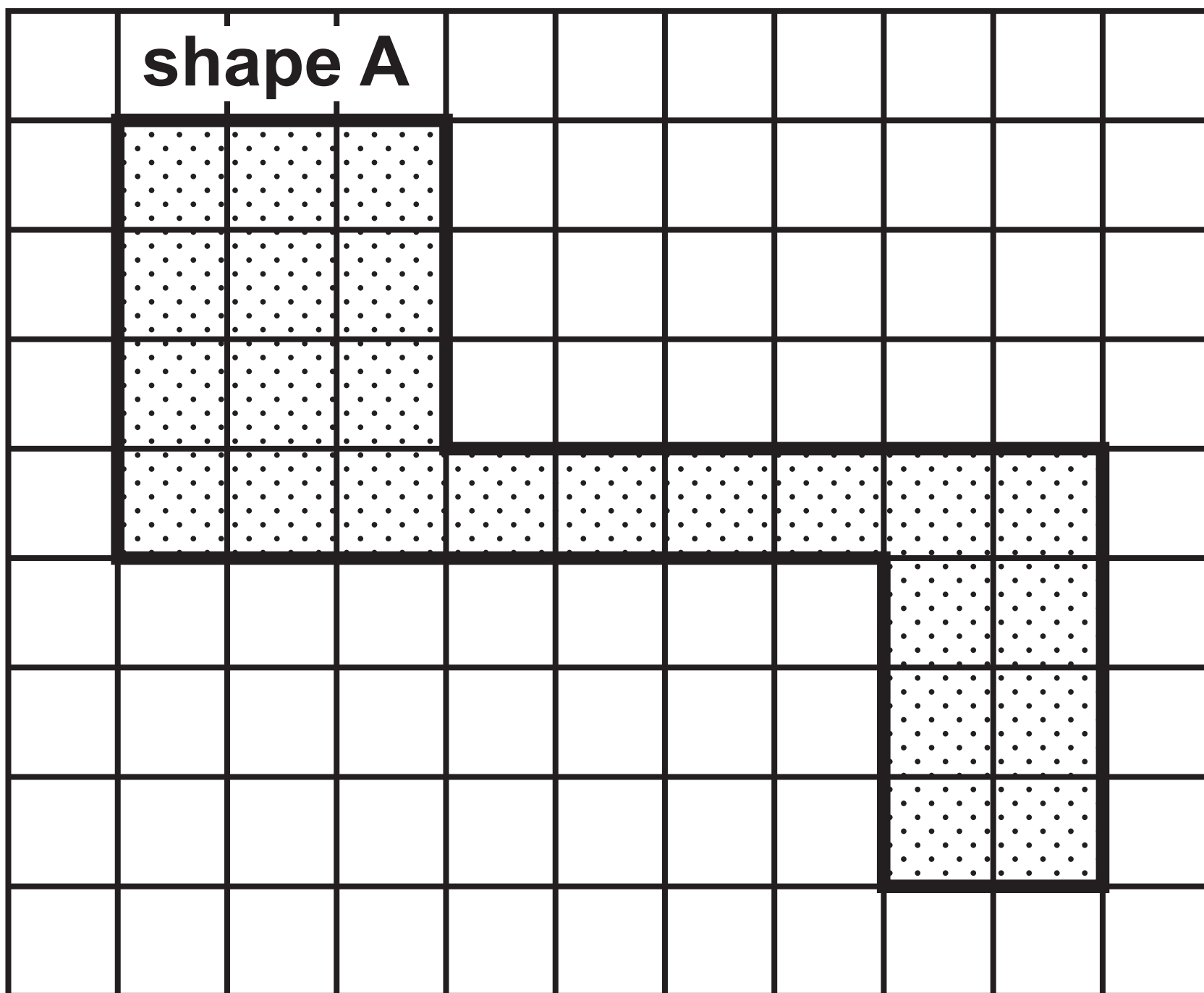
Spinner A

	1	1	2	3
5	1			
7	4	4		
8			5	4
9		7		5
11		8		
		10	9	8

Spinner B

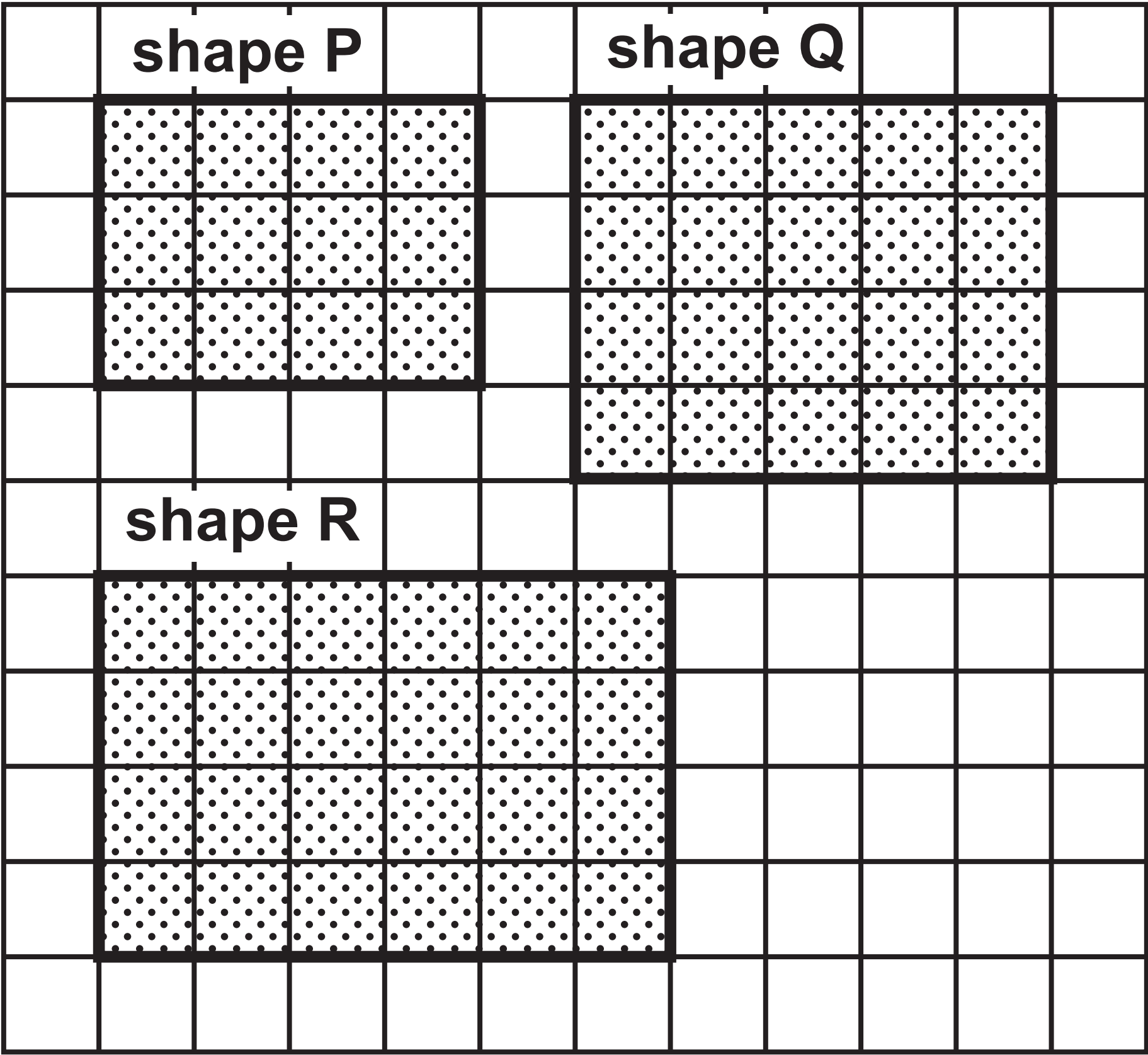
# Question 10 Diagram 1

**NOTE: Each square on the grid represents a 1 cm square**

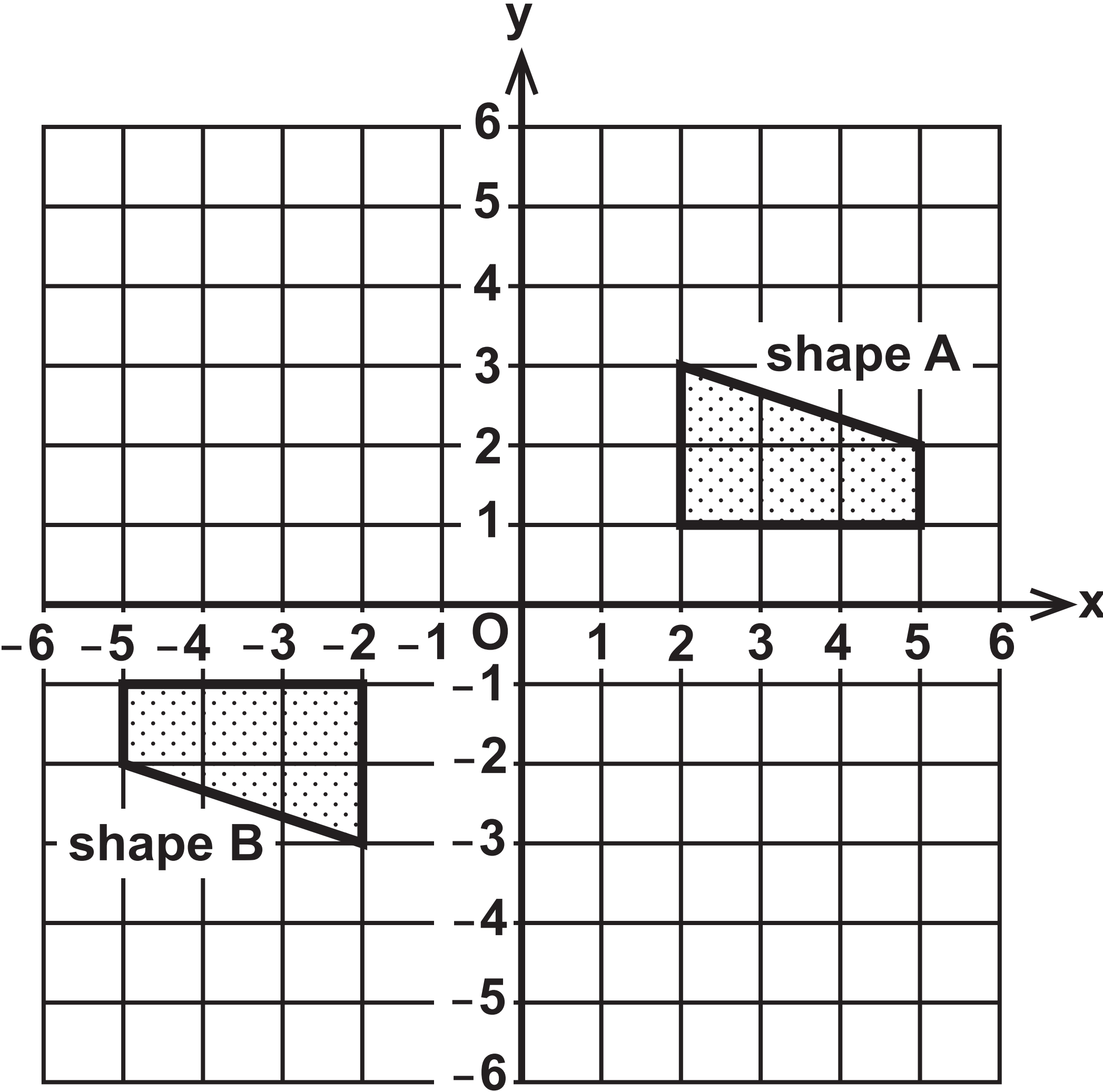


Question 10  
Diagram 2

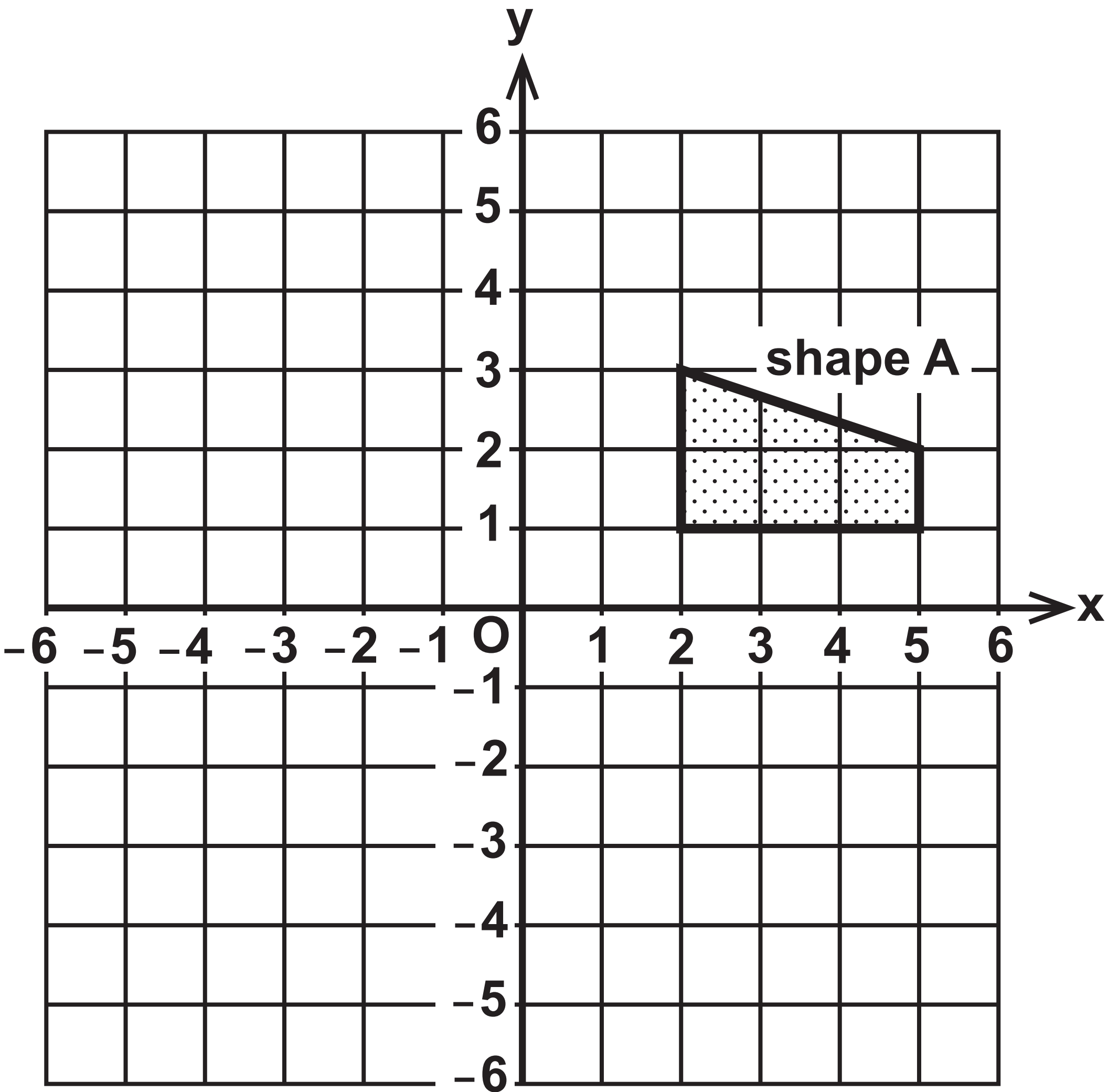
**NOTE: Each square on the grid represents a 1 cm square**



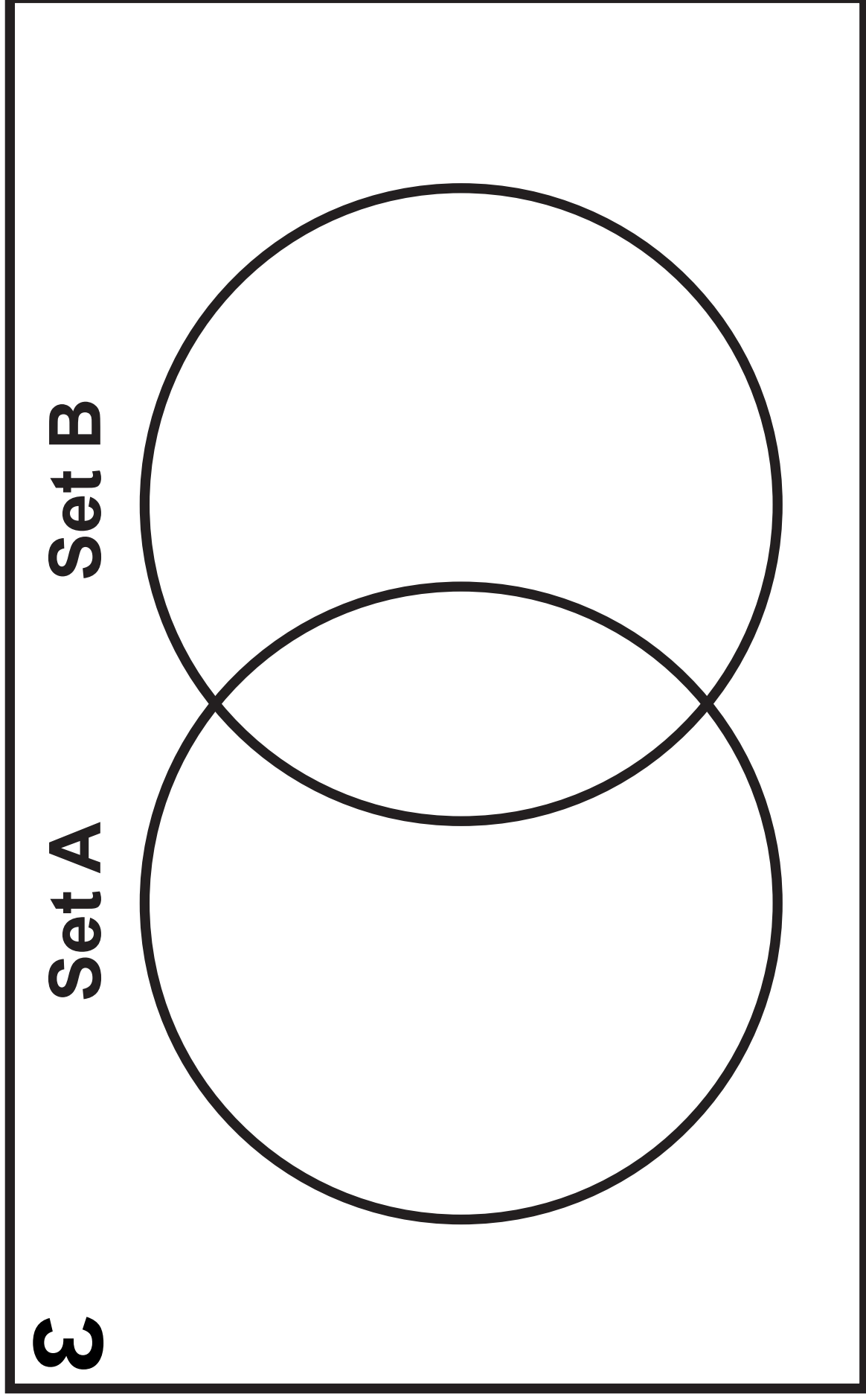
Question 14 (a)



Question 14 (b)

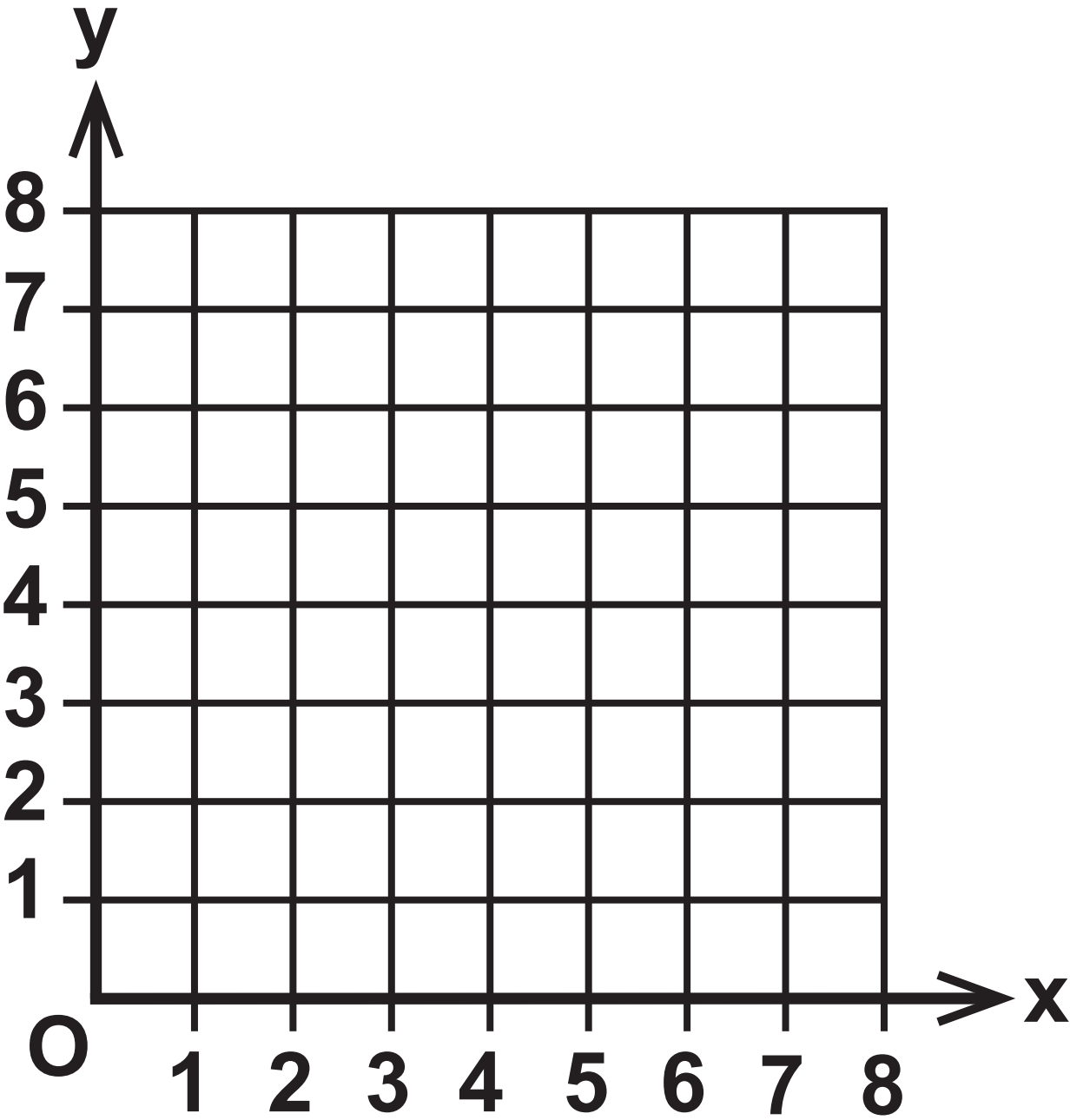


Question 15



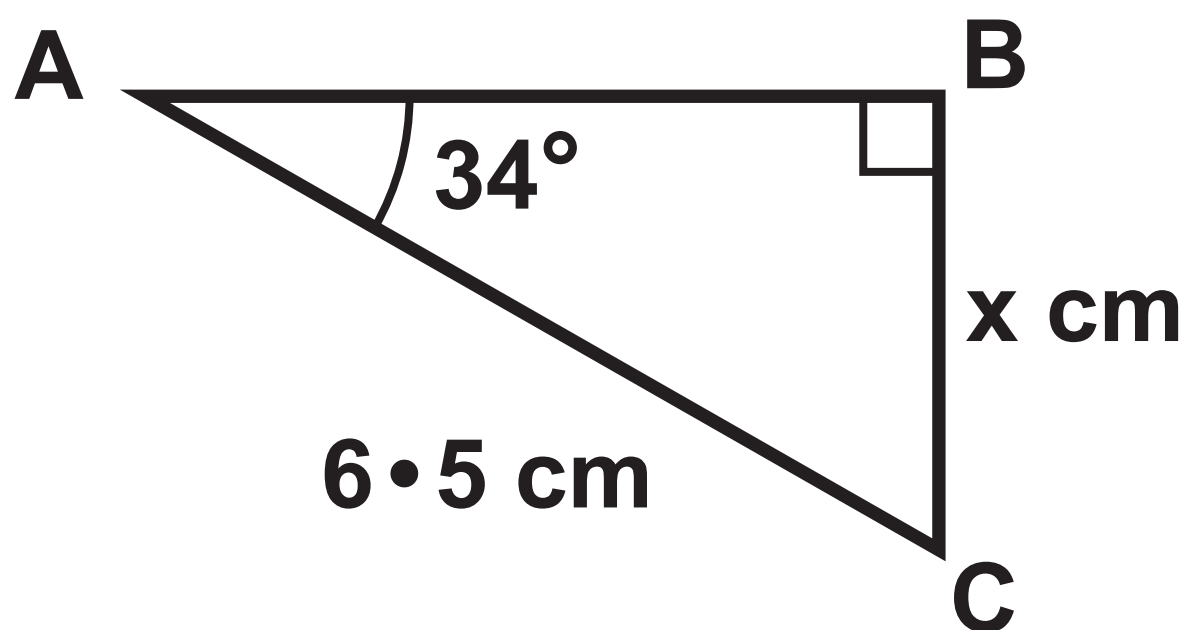


Question 18 (a)



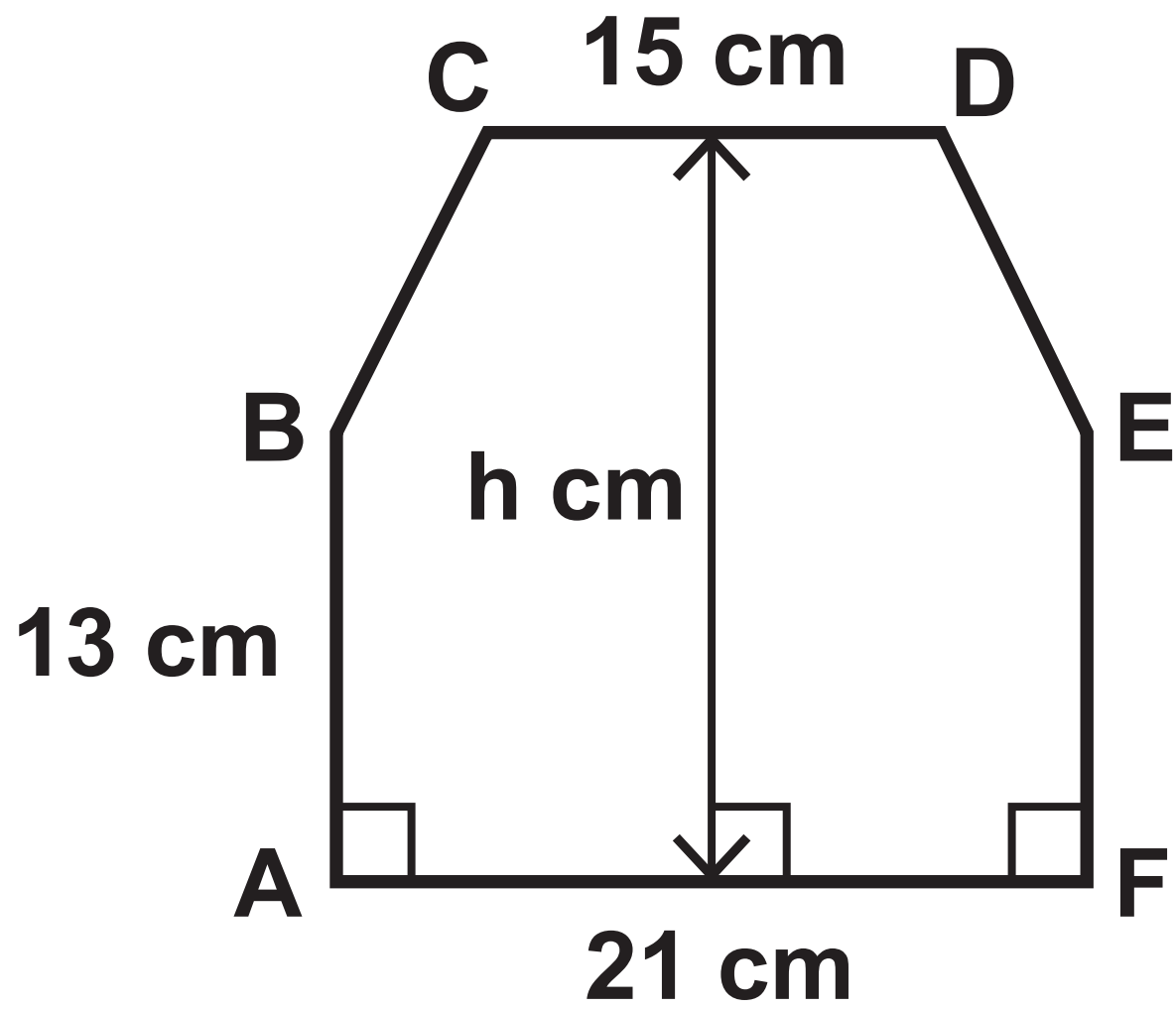
## Question 21

Diagram NOT accurately drawn



# Question 23

Diagram NOT accurately drawn

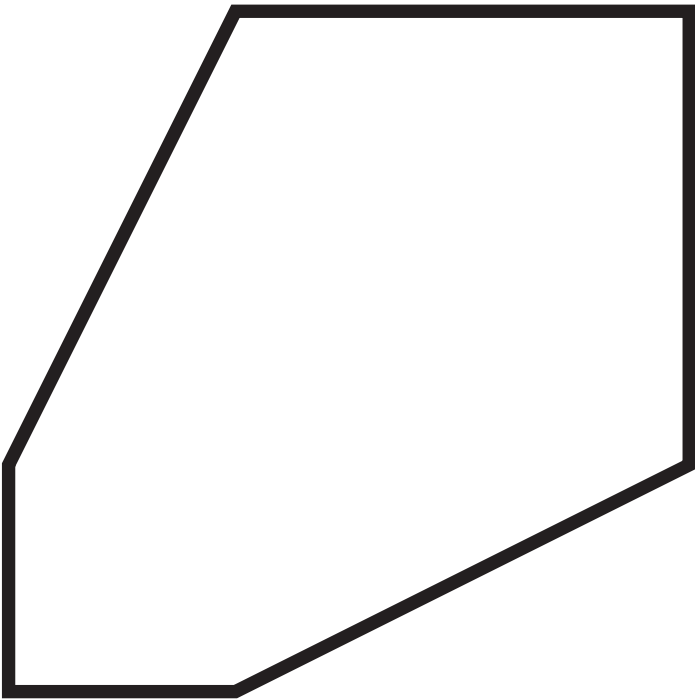




Question 2 (a)


Question 2 (c)

shape K

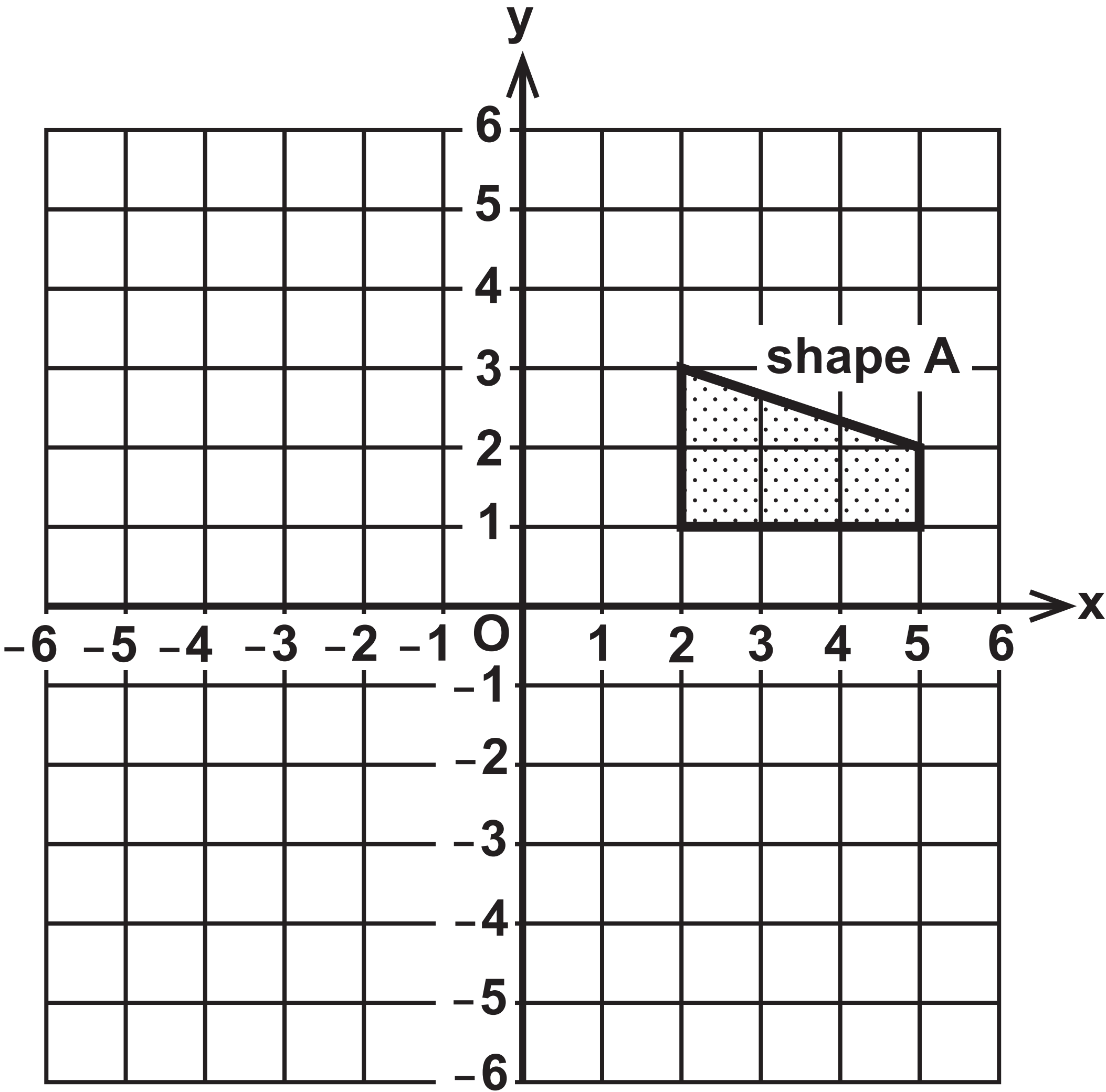


Spinner A

	1	1	2	3
5	1			
7	4	4		
8			5	4
9		7		5
11		8		
		10	9	8

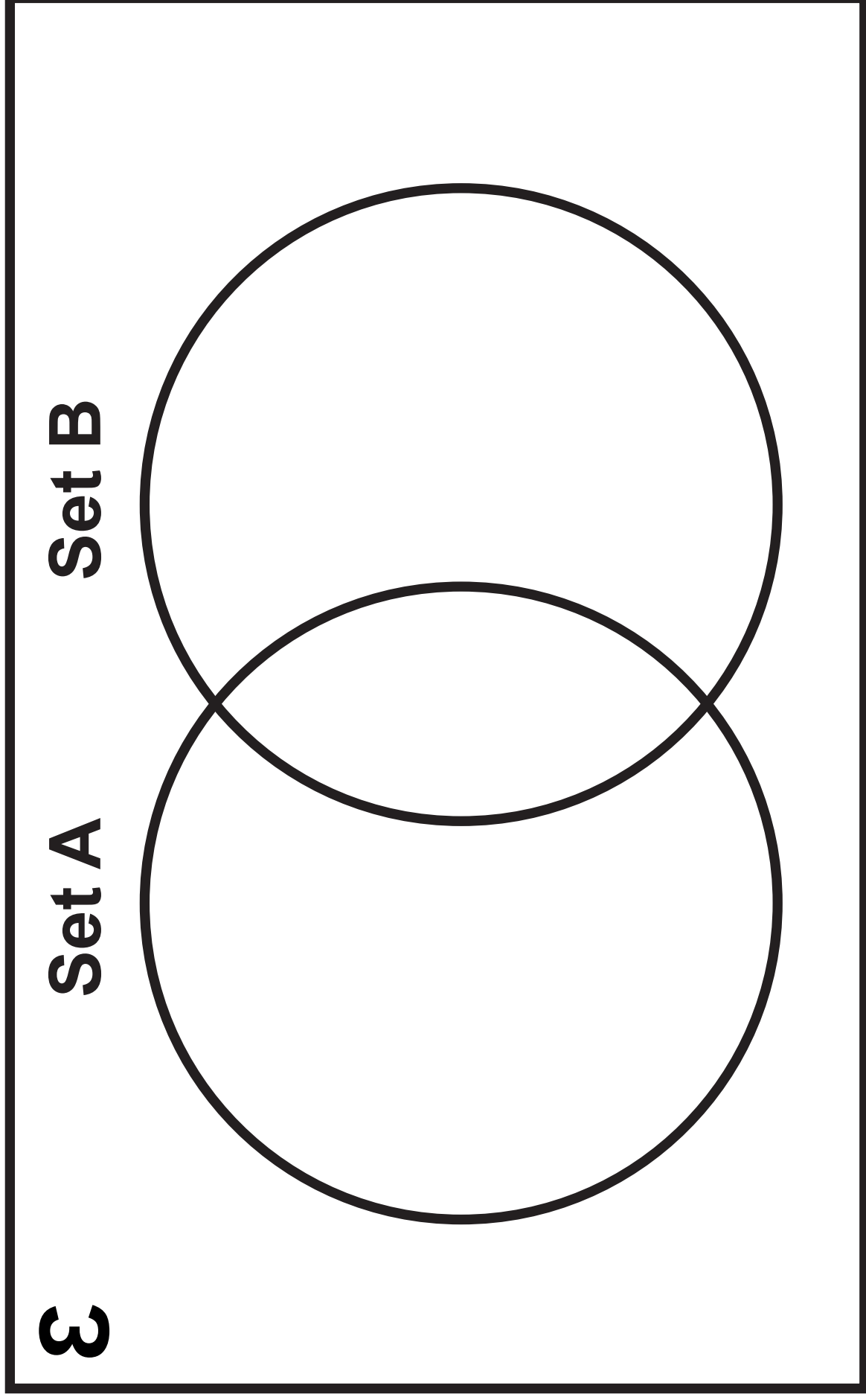
Spinner B

Question 14 (b)





**Question 15**



Question 18 (a)

