

Paper Reference 4MA1/2F
Pearson Edexcel
International GCSE

Mathematics A
PAPER: 2F
Foundation Tier
(Calculator)

Diagram Booklet

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 BOOKLET MUST BE RETURNED
WITH THE QUESTION PAPER AT THE END OF THE
EXAMINATION.**

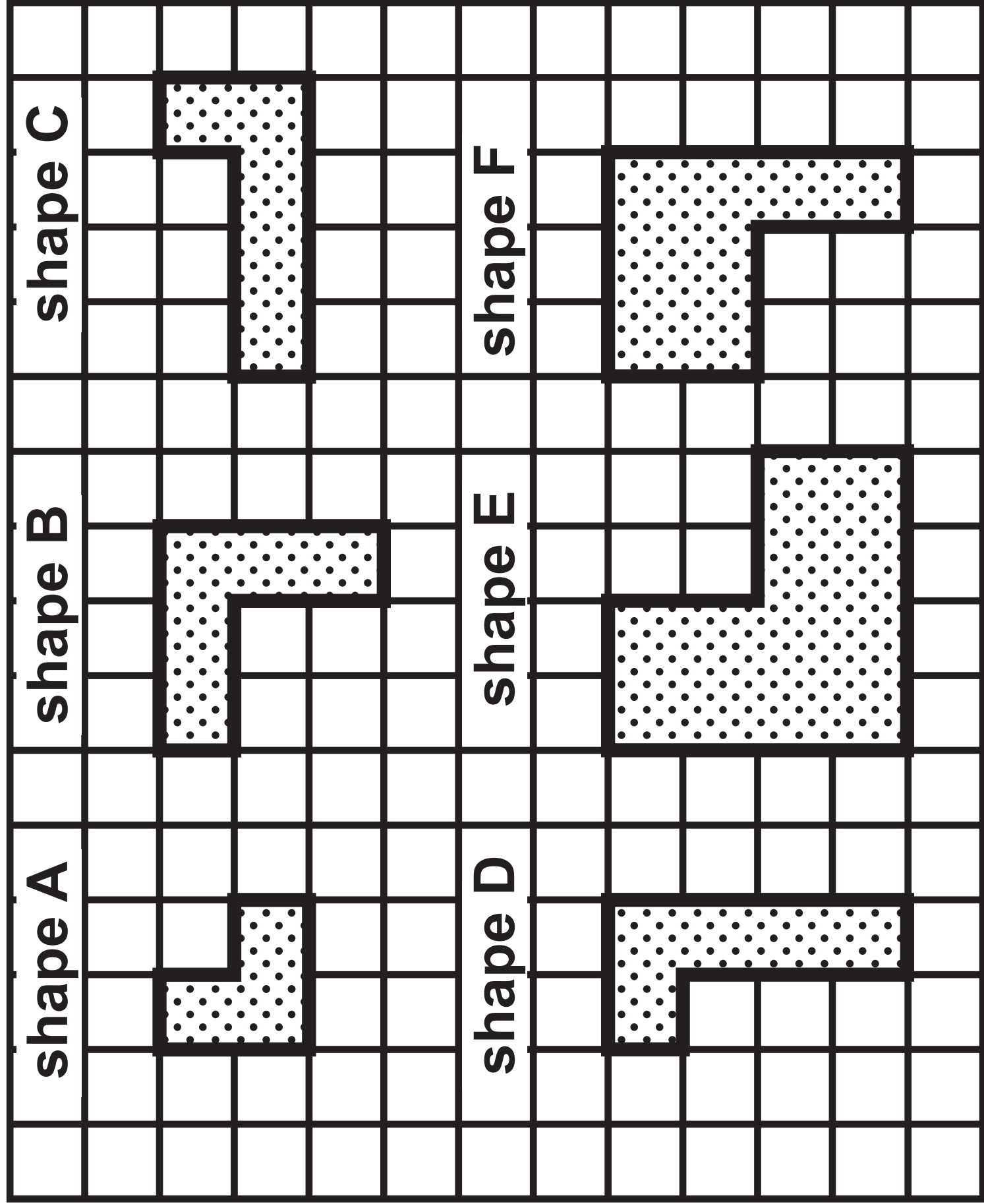
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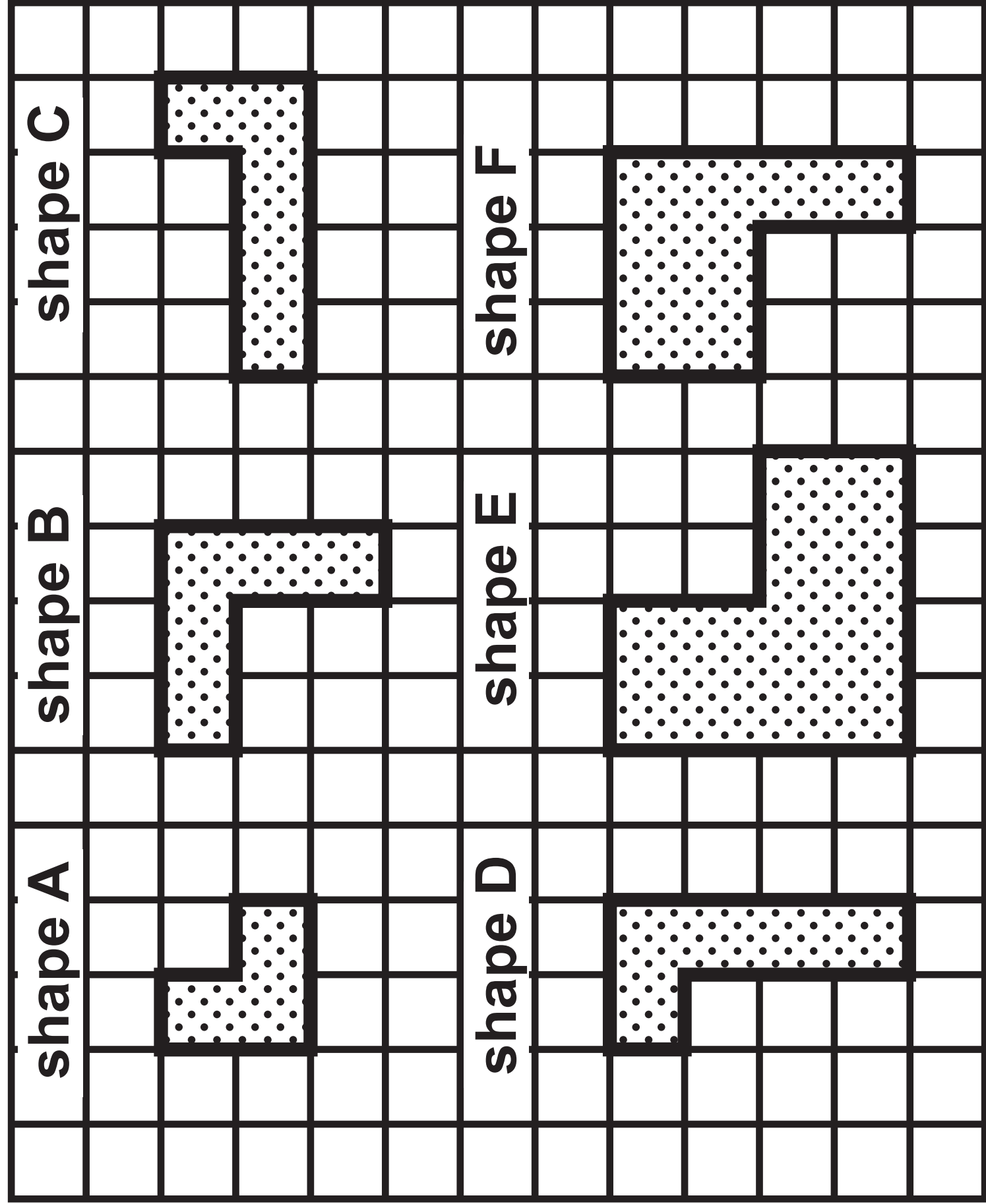
Question 2

1 square length on the grid represents 1 cm

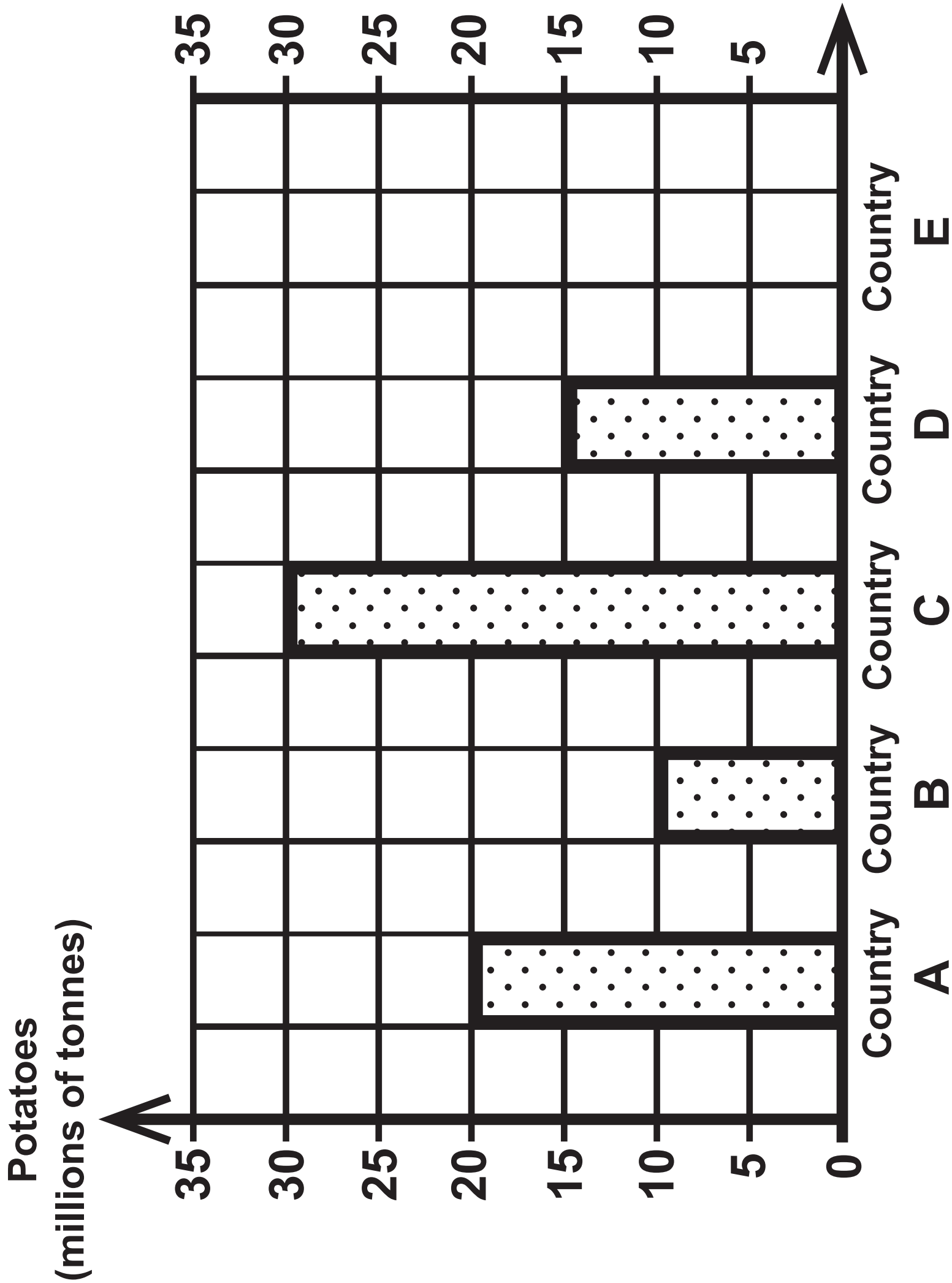


Question 2

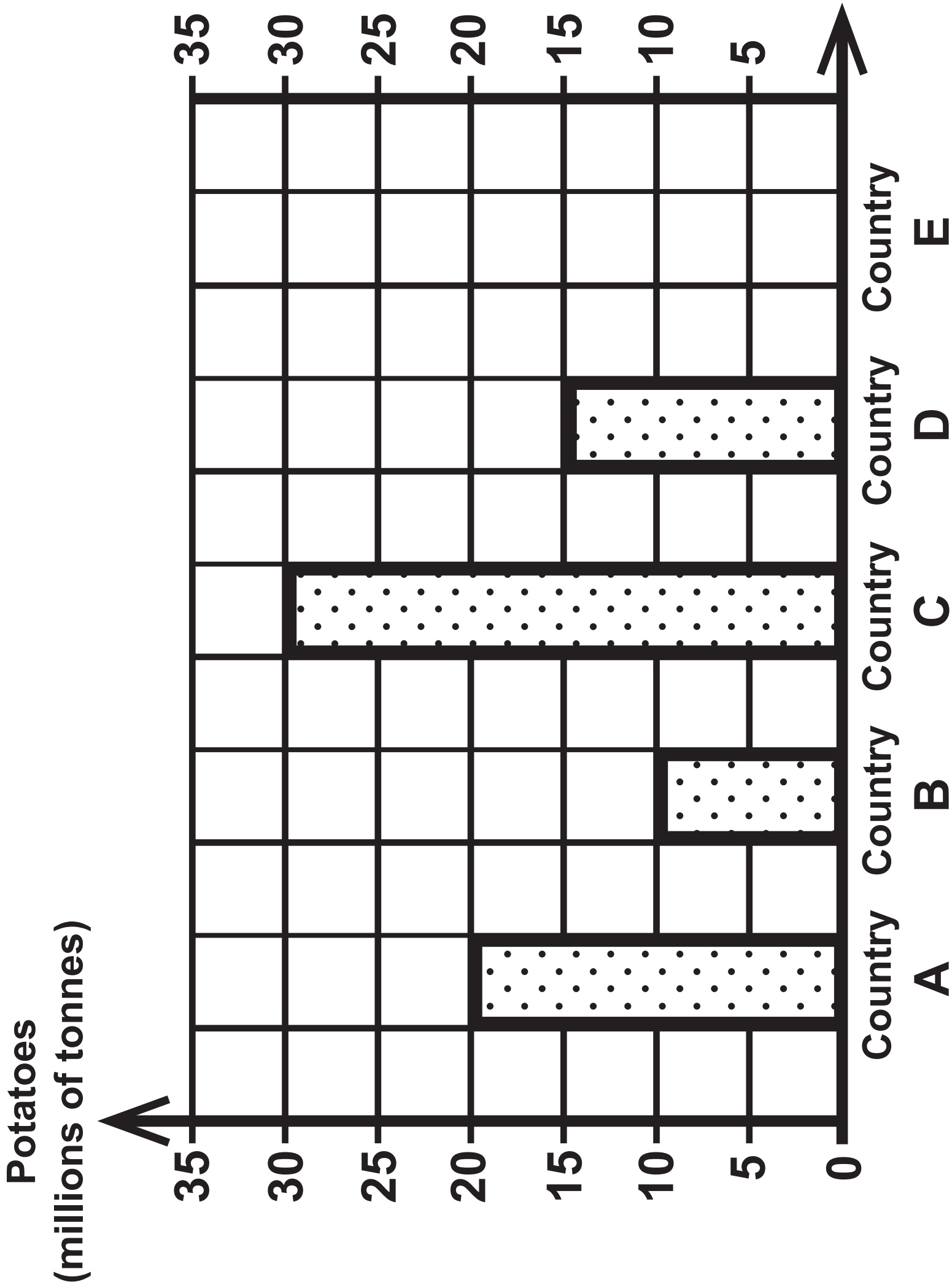
1 square length on the grid represents 1 cm



Question 4

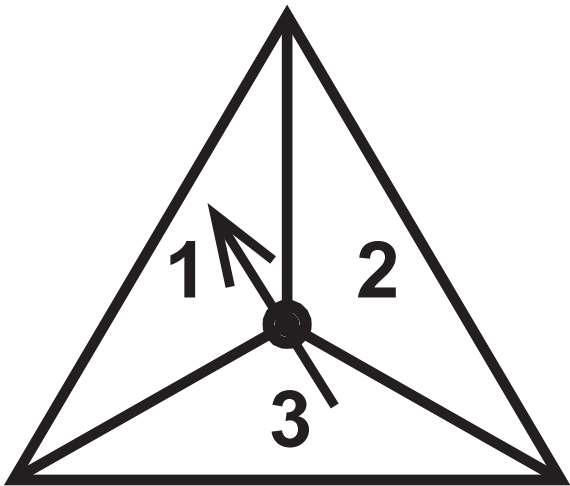


Question 4

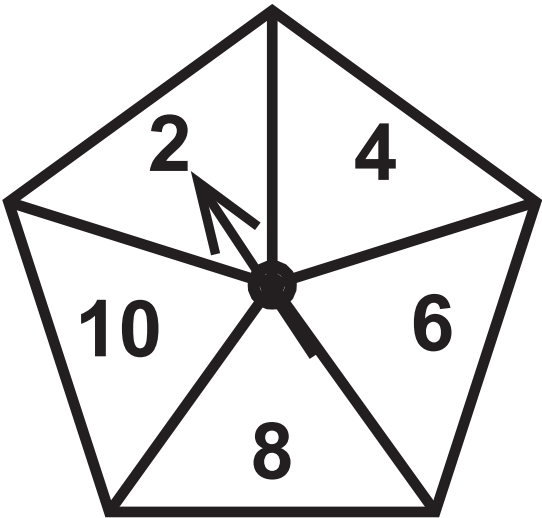


Question 5

Spinner A



Spinner B



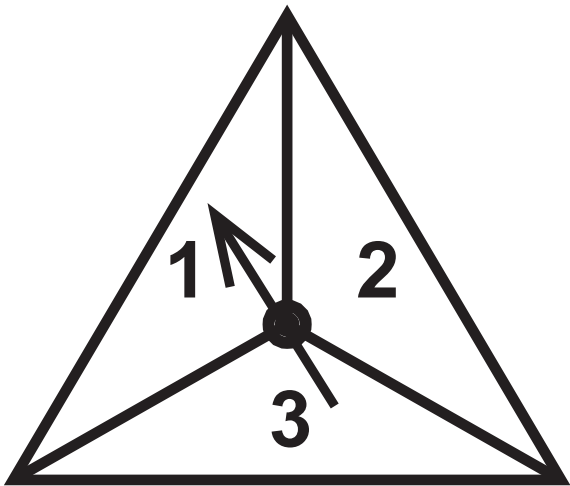
Spinner A

	1	2	3
2	3		
4			7
6	7		
8		10	
10		12	

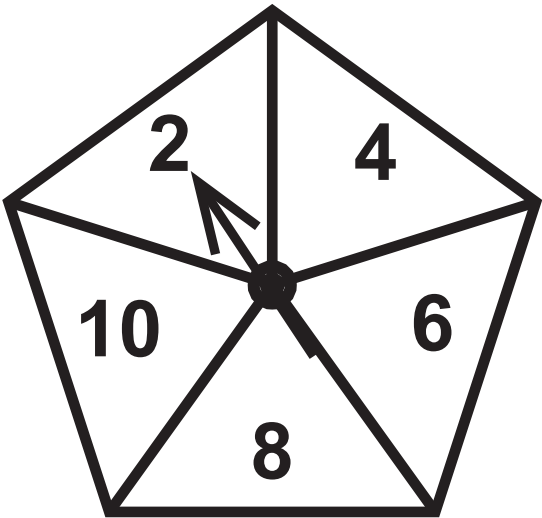
Spinner B

Question 5

Spinner A



Spinner B



Spinner A

	1	2	3
2	3		
4			7
6	7		
8		10	
10		12	

Spinner B

Question 6

Special offer A

Normally

\$1·40 a tin

Special offer

Buy 1 tin, get 1 tin half price

Special offer B

Normally

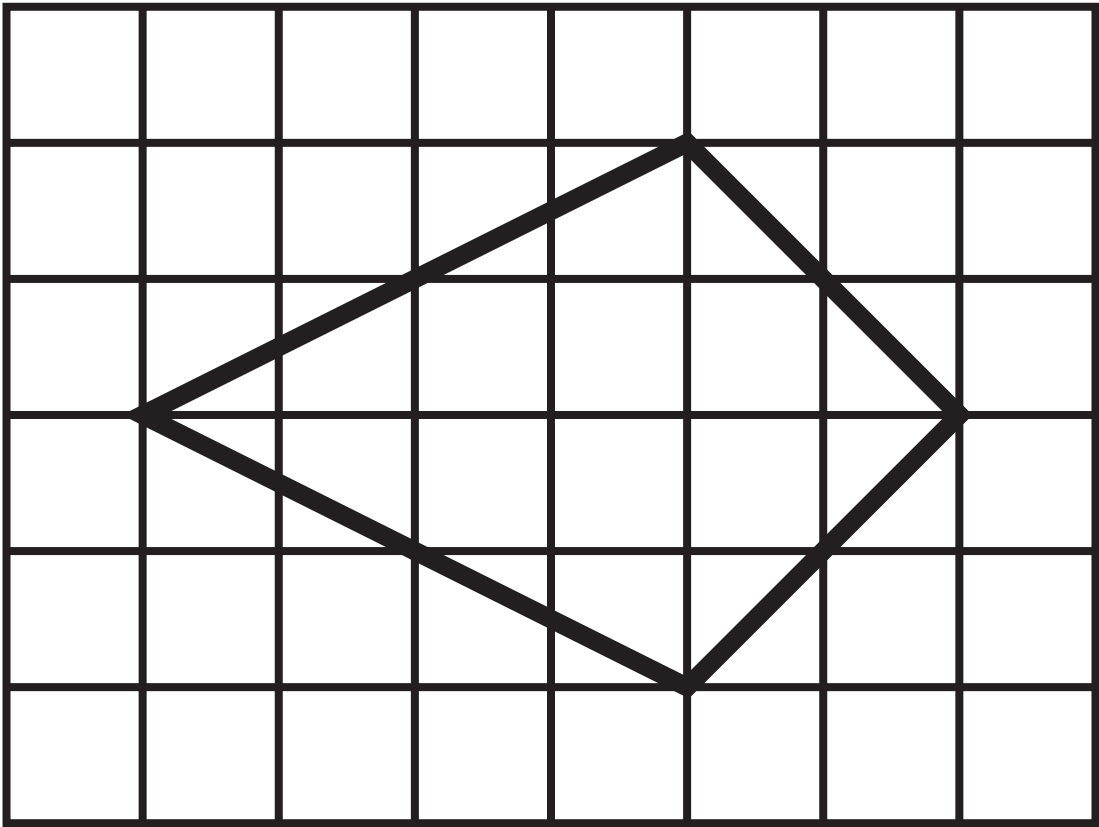
pack of 6 tins for \$7·20

Special offer

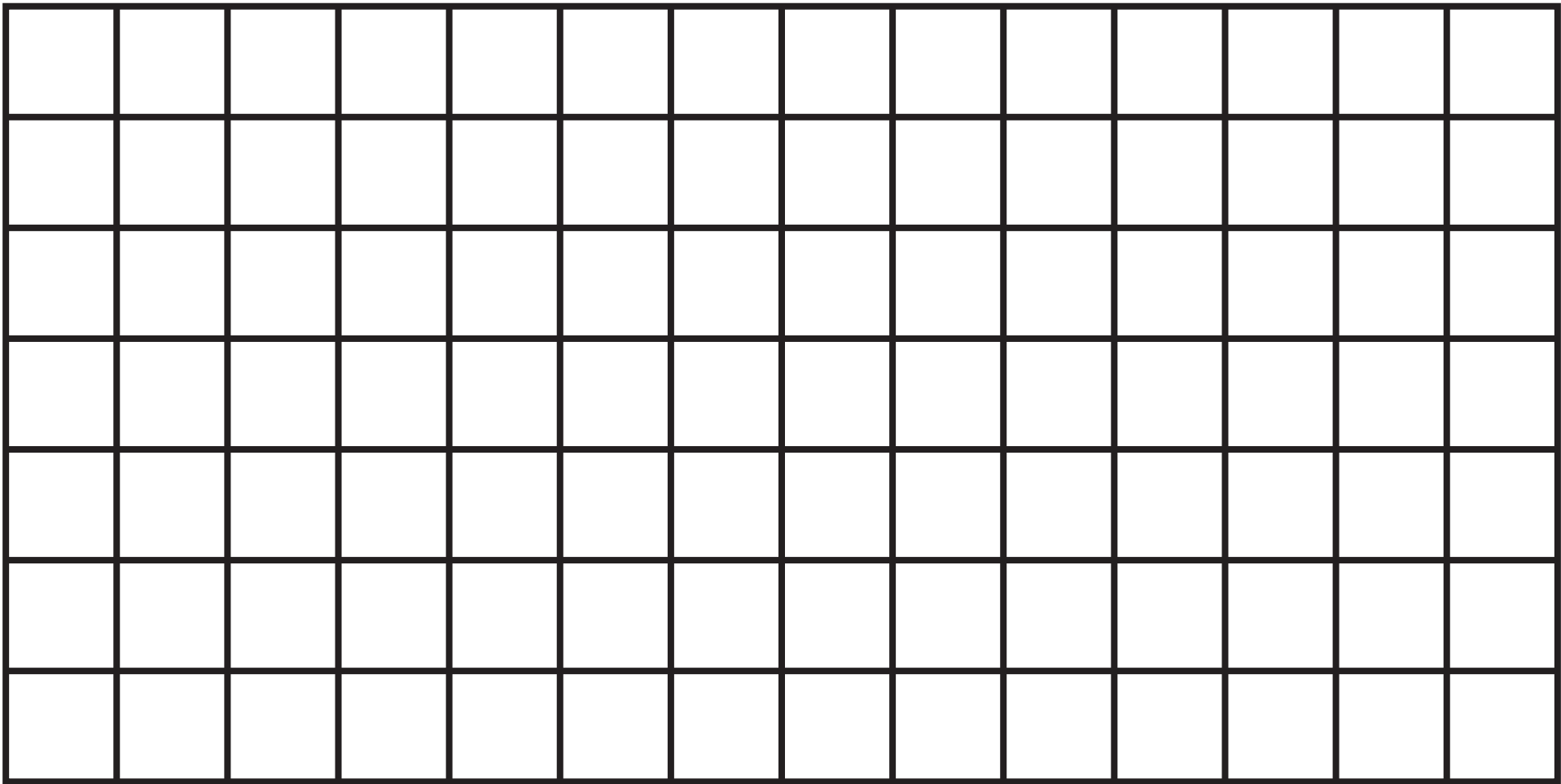
20% off each pack of 6 tins

Question 10

1 square length on the grids represents 1 cm

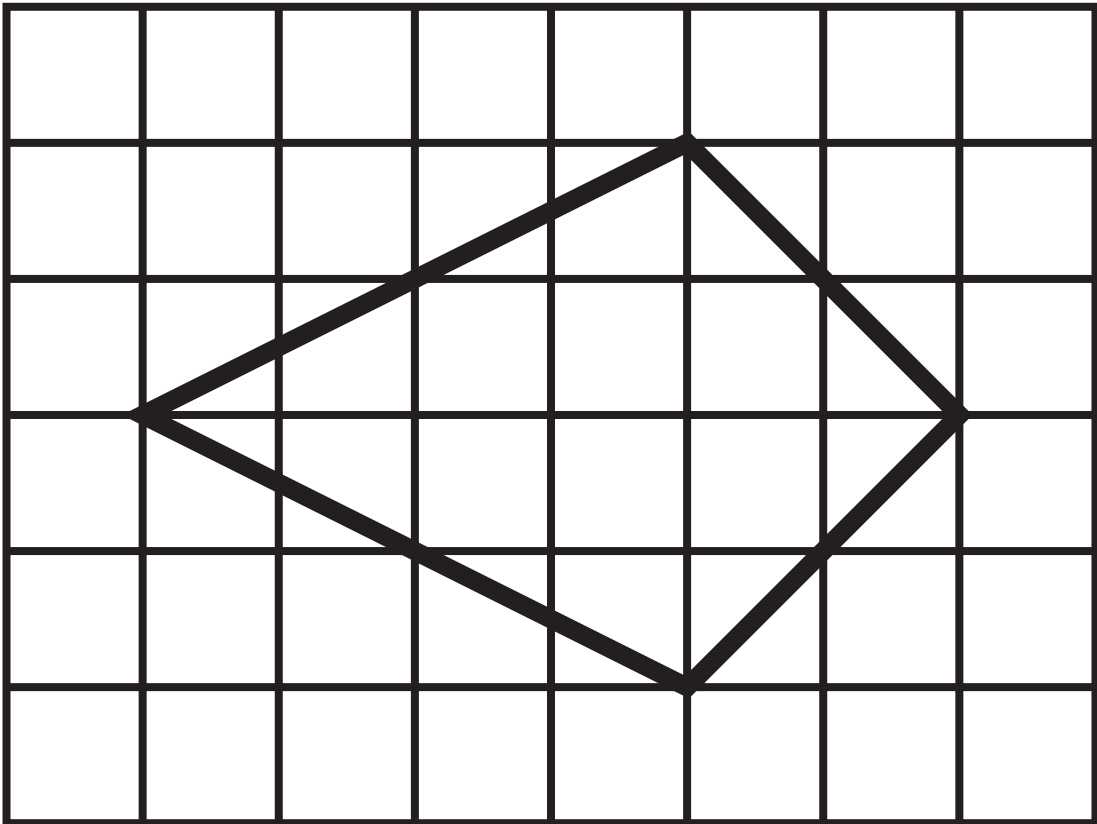


Blank Grid

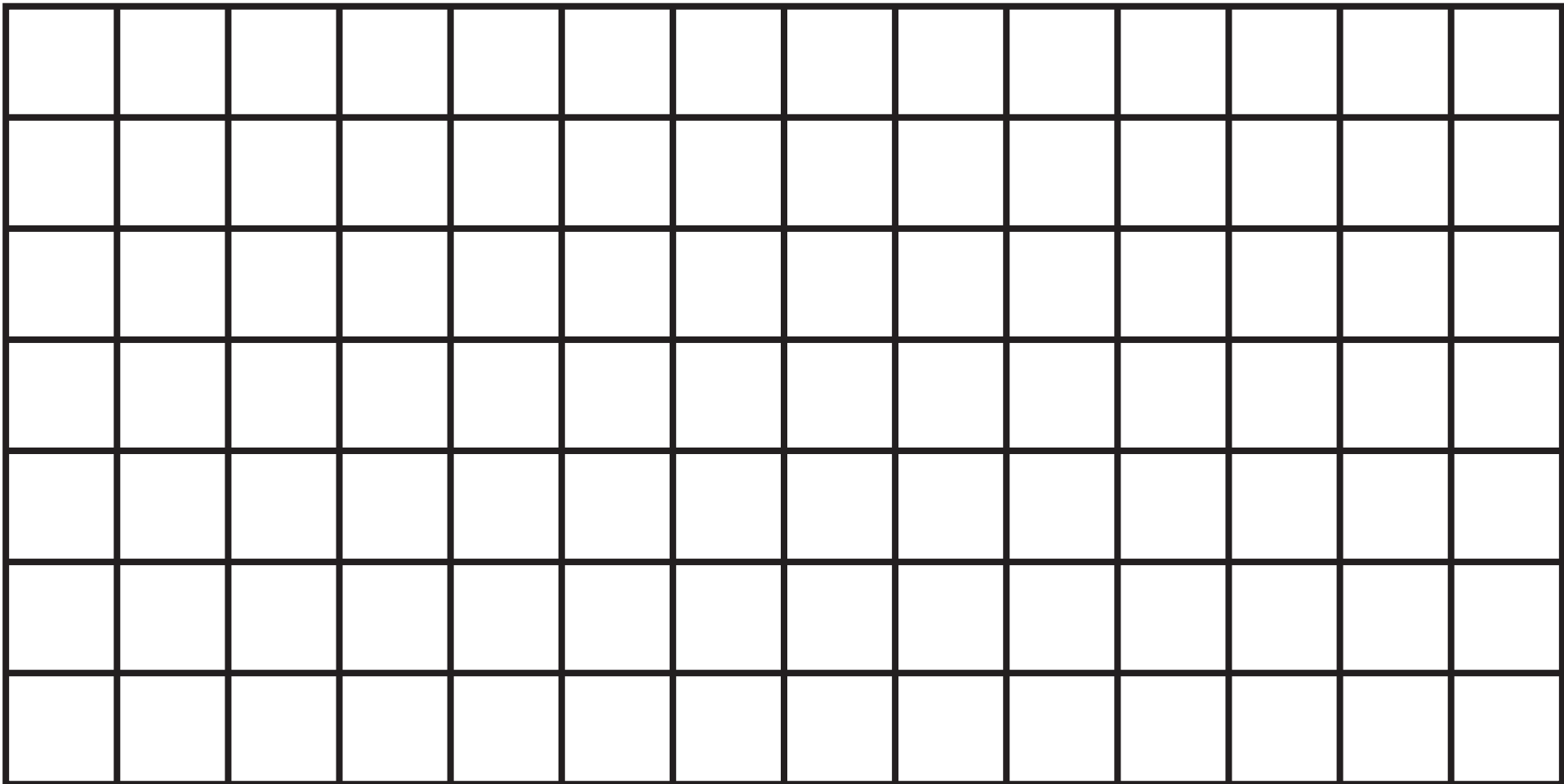


Question 10

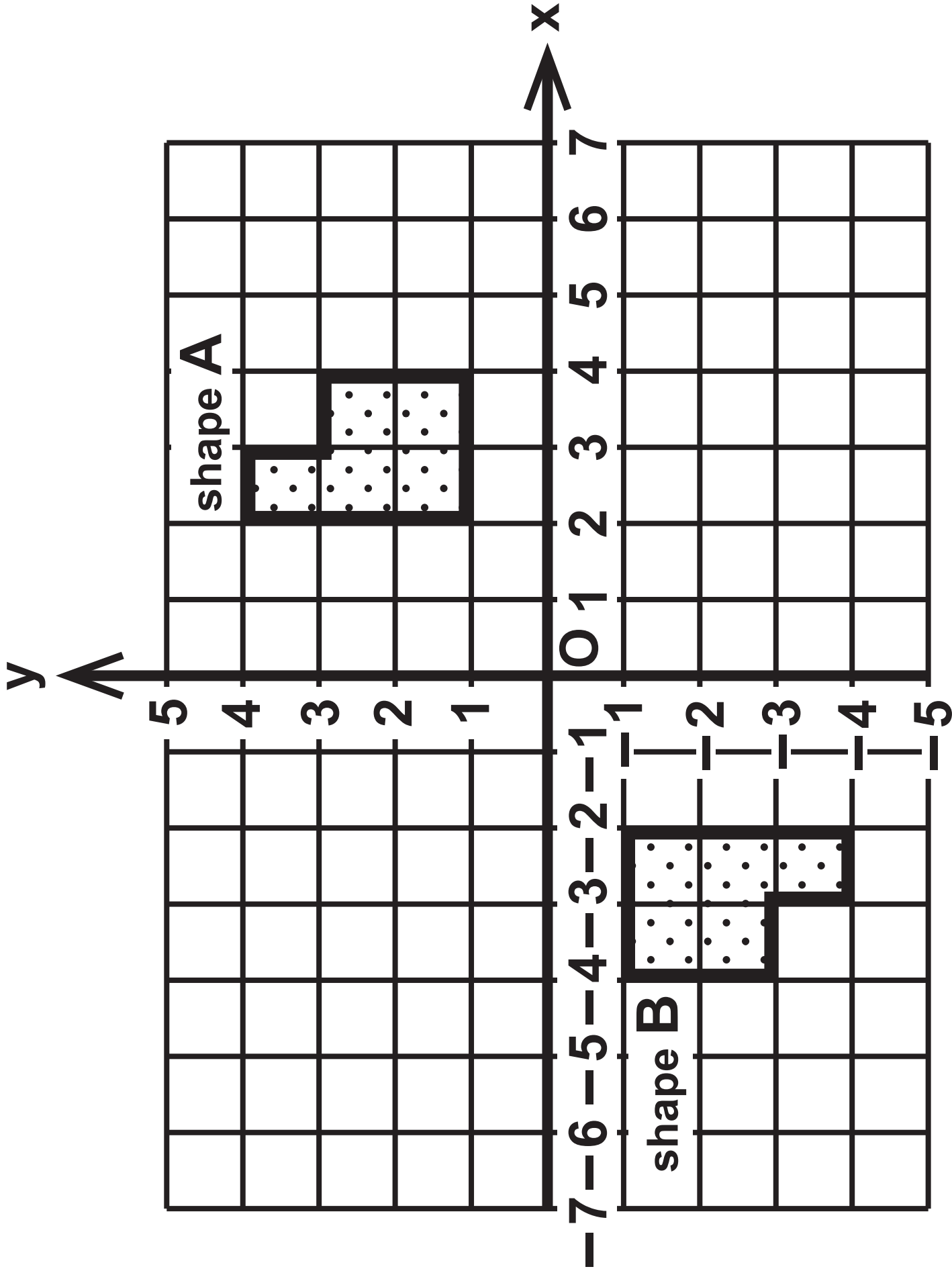
1 square length on the grids represents 1 cm



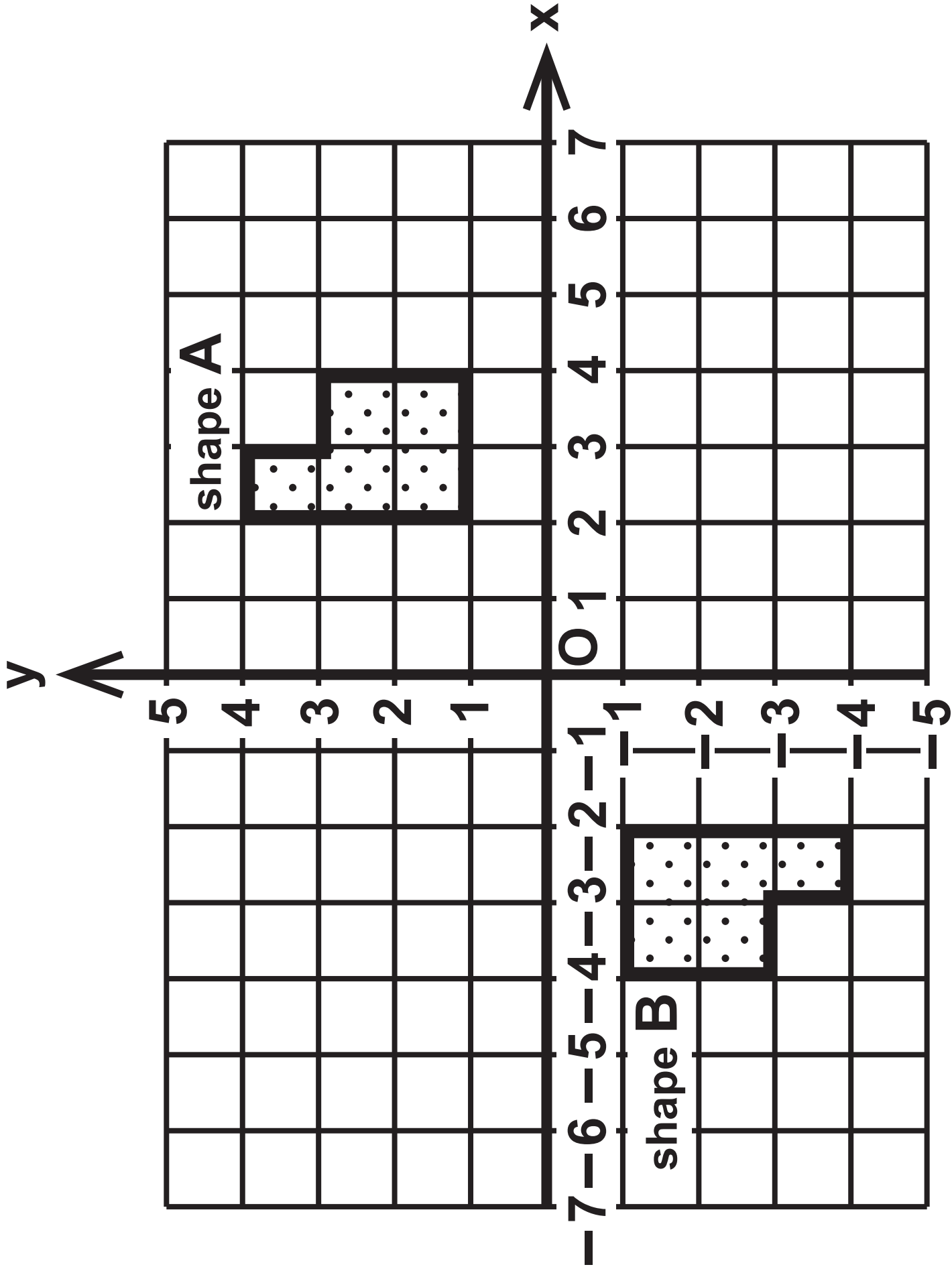
Blank Grid



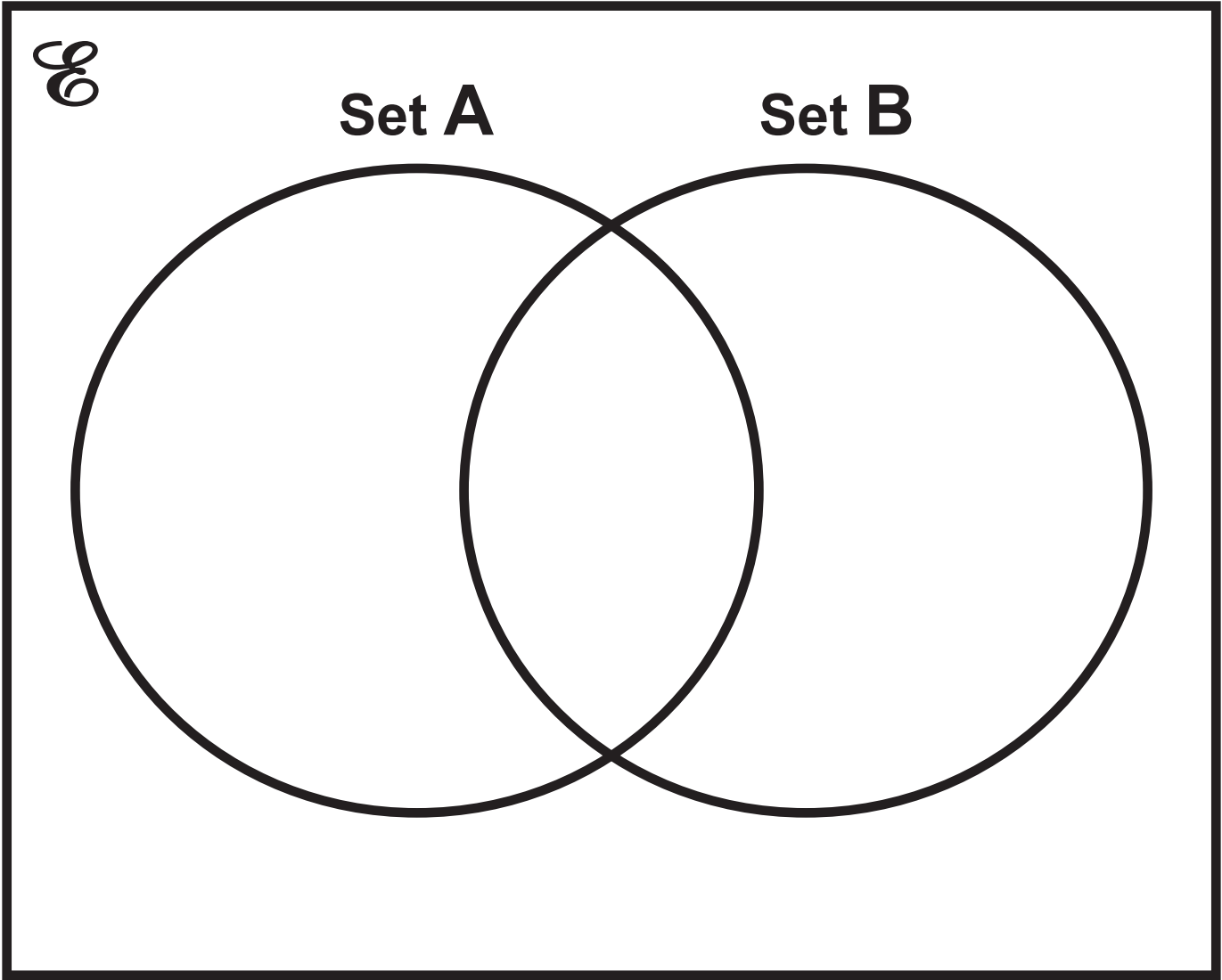
Question 14



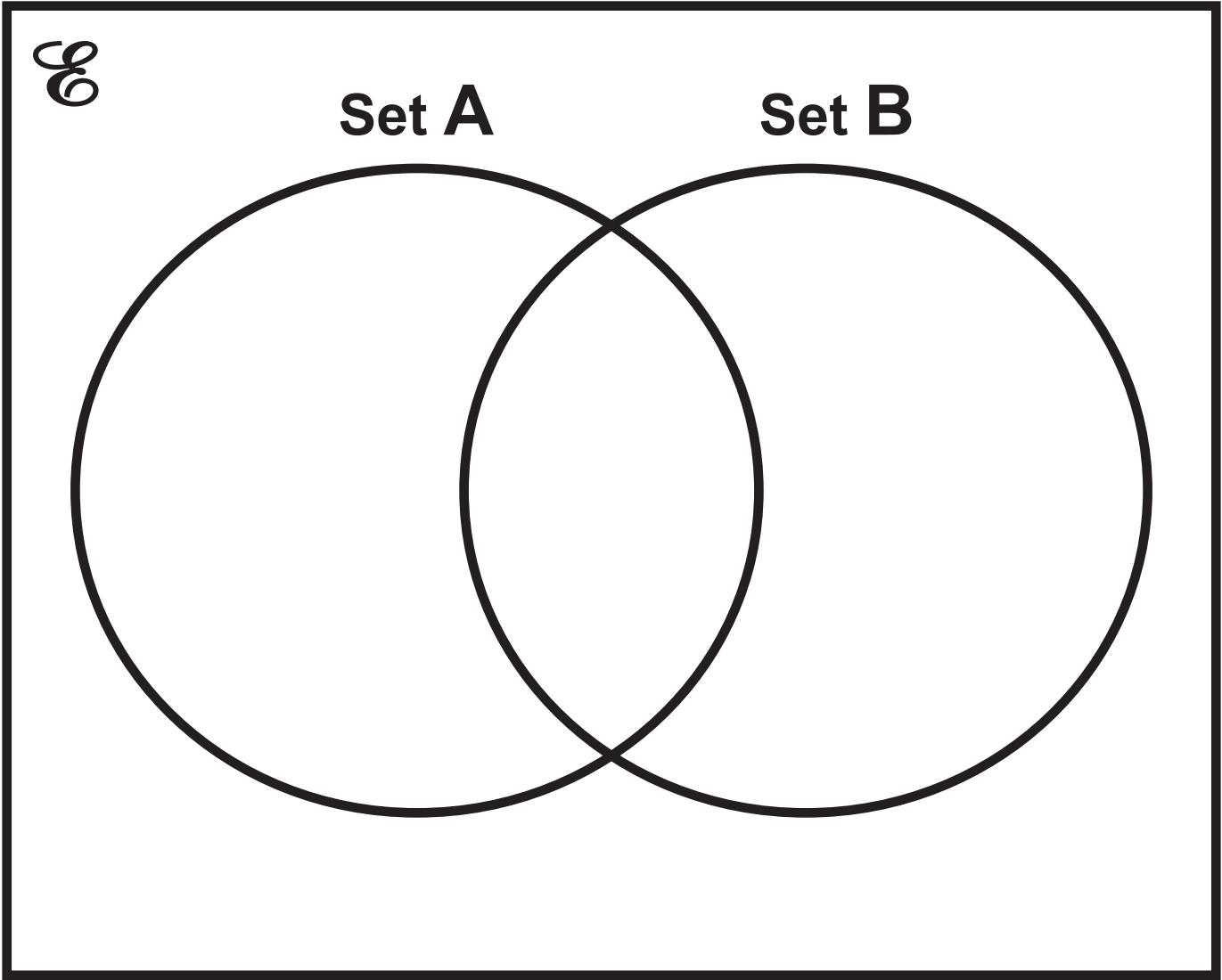
Question 14



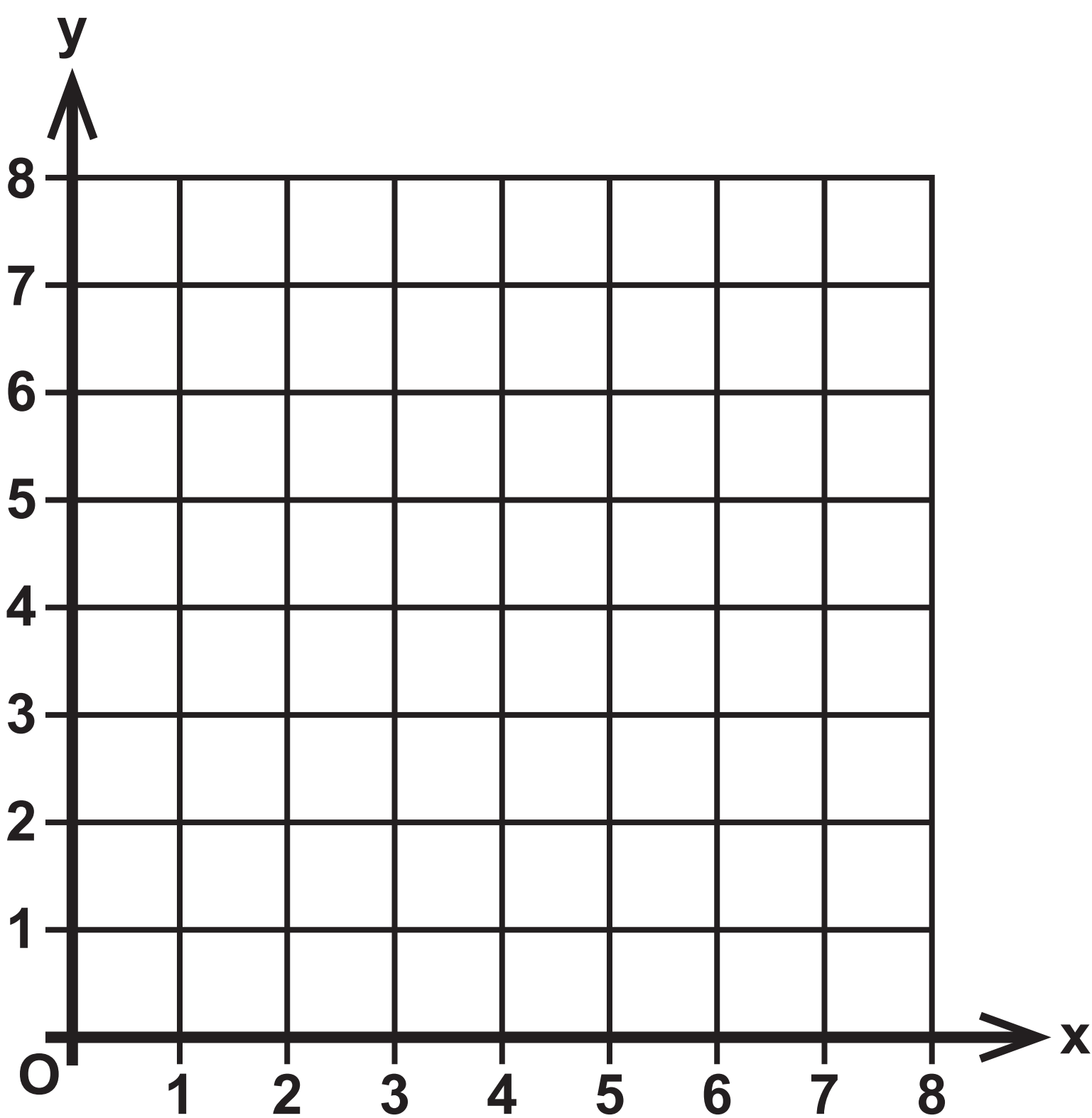
Question 16



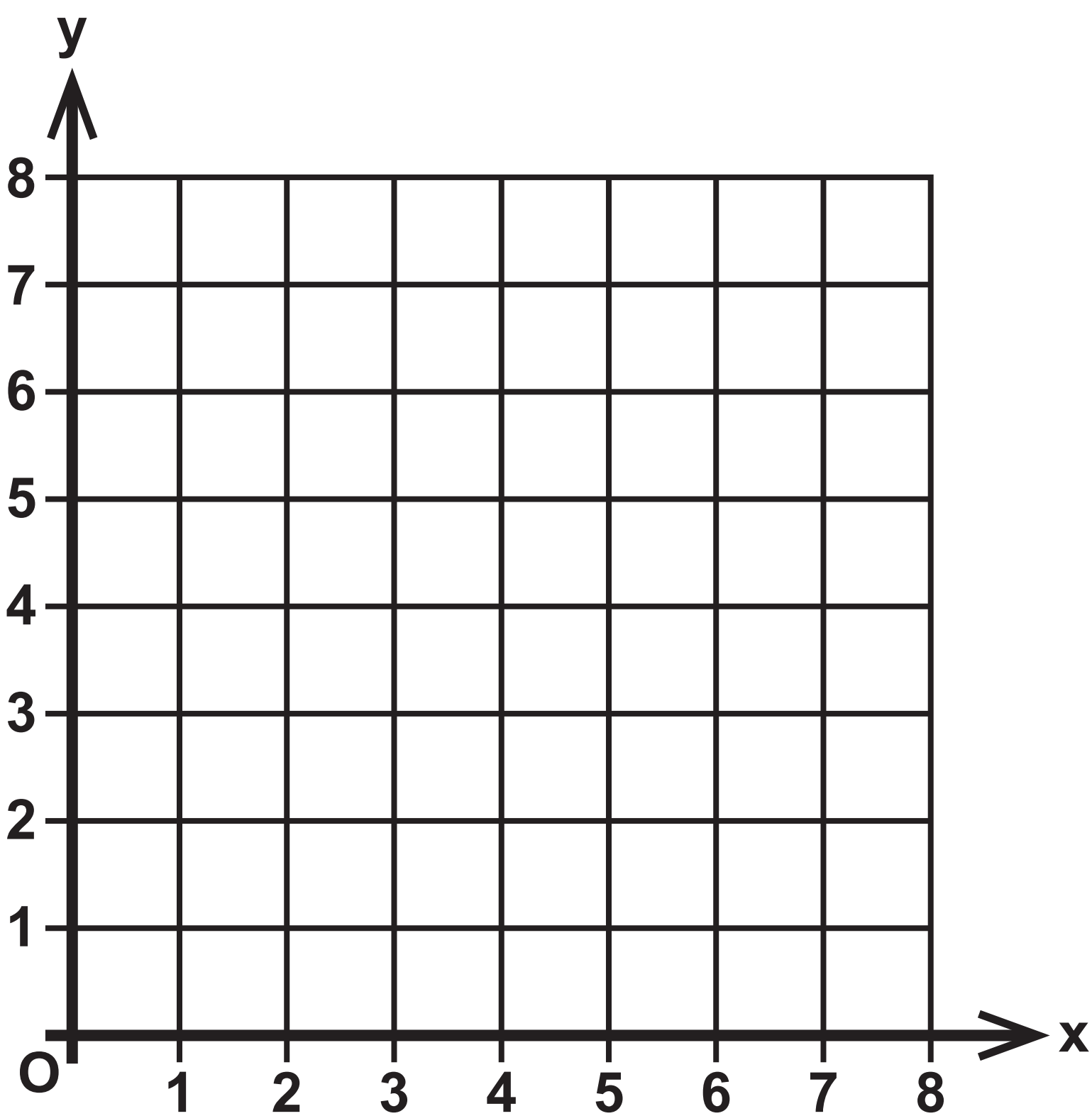
Question 16



Question 18

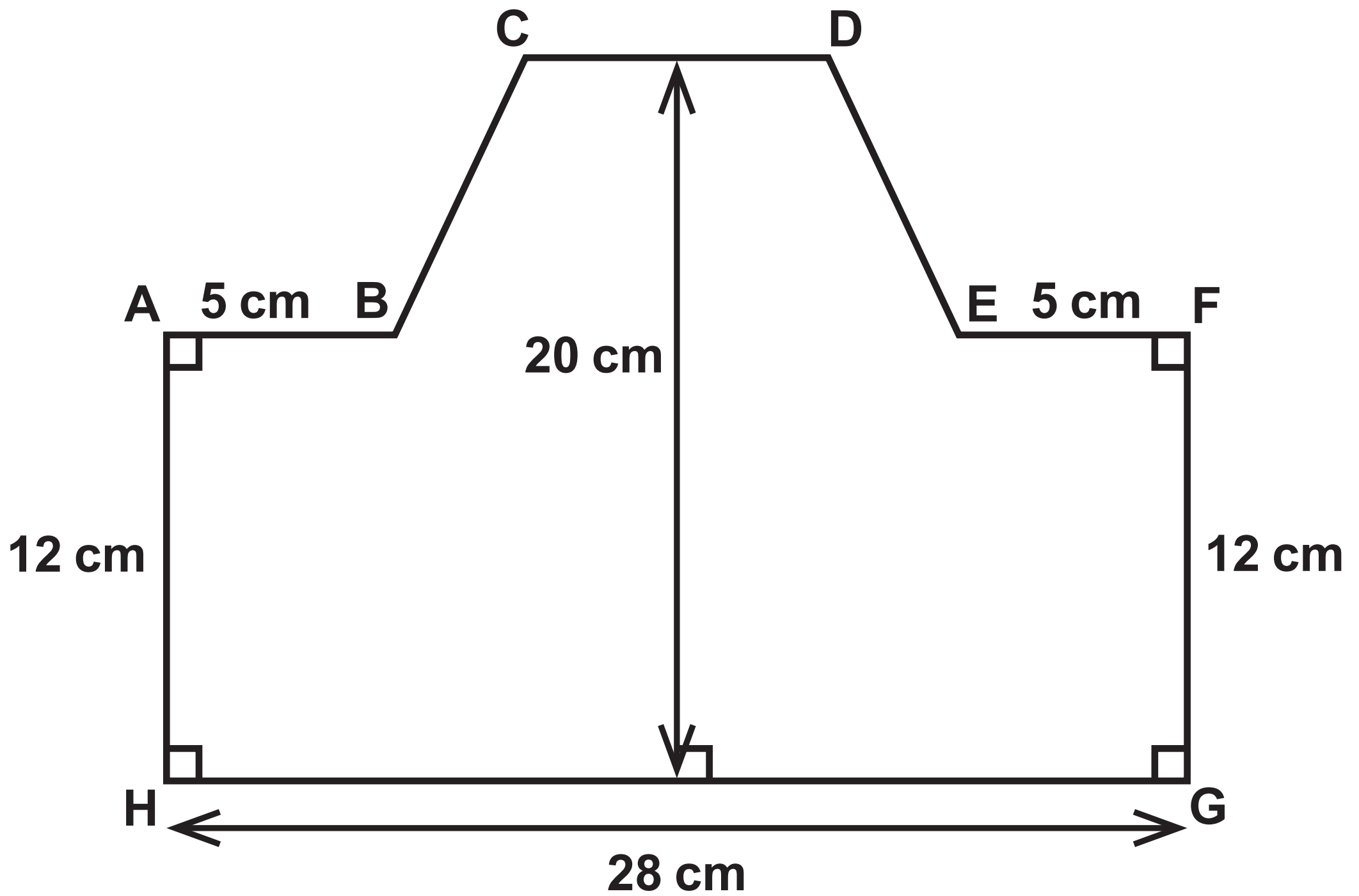


Question 18



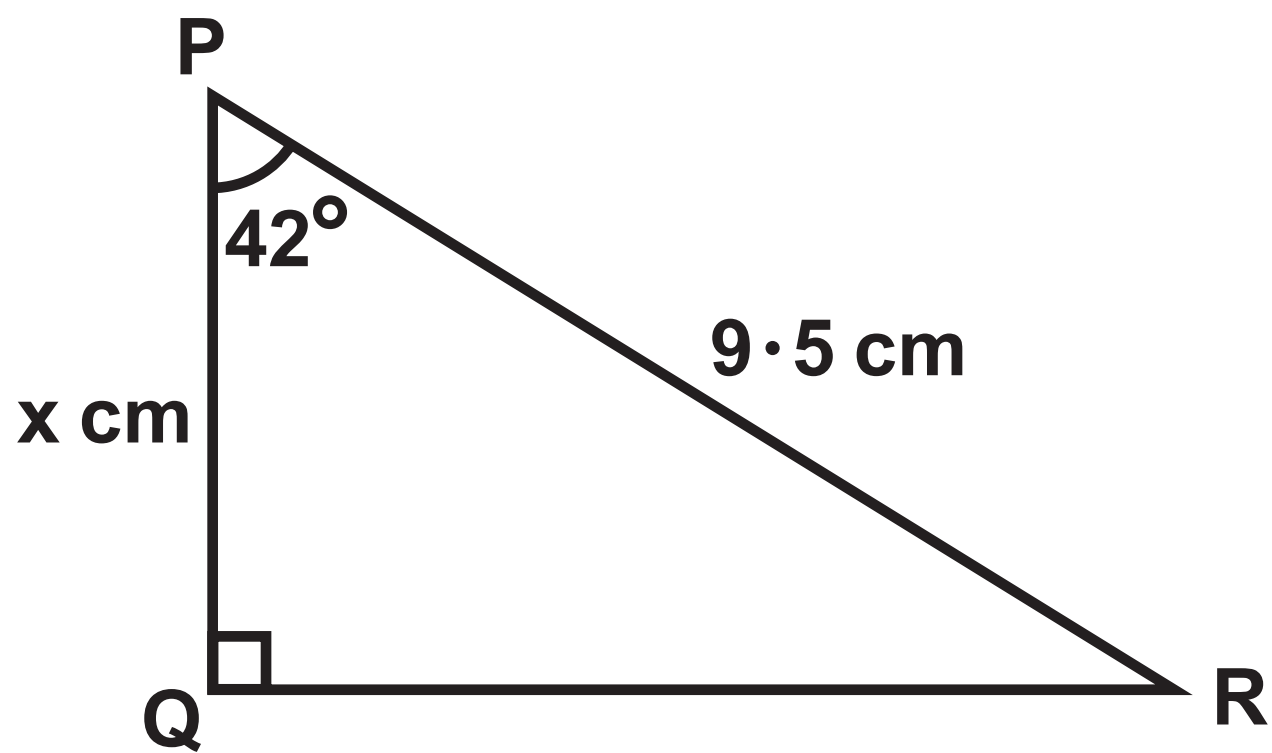
Question 21

Diagram NOT accurately drawn



Question 22

Diagram NOT accurately drawn



Question 24

Behnaz makes 300 celebration cards so that

number of birthday cards : number of anniversary cards : number of congratulations cards
= 7 : 5 : 3

$\frac{2}{5}$ of the birthday cards have numbers on them.

36% of the anniversary cards have numbers on them.

None of the congratulations cards have numbers on them.