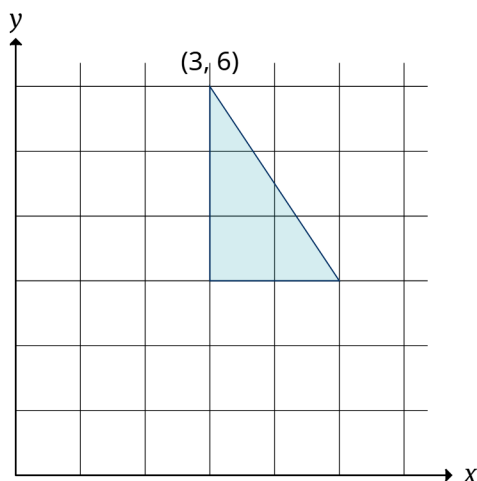


Name: _____

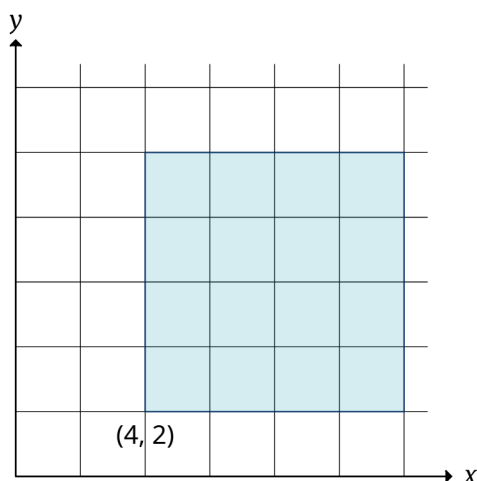
Date: _____

- 1 A right-angled triangle is drawn on a coordinate grid.
Give the coordinates of the other two vertices.



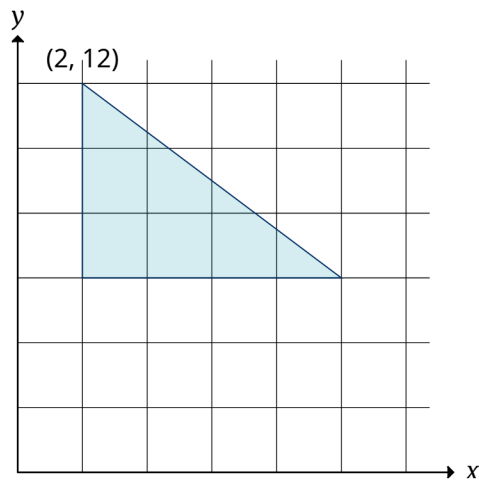
(,)
(,)

- 2 A square is drawn on a coordinate grid.
Give the coordinates of the other three vertices.



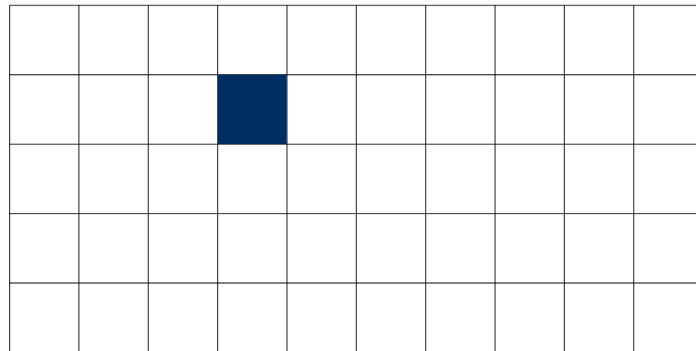
(,)
(,)
(,)

- 3 A right-angled triangle is drawn on a coordinate grid.
Give the coordinates of the other two vertices.

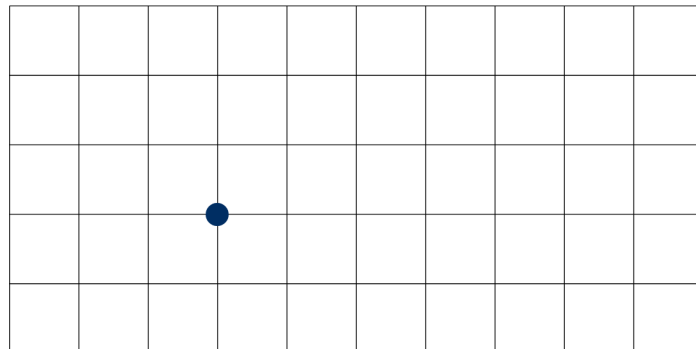


(,)
(,)

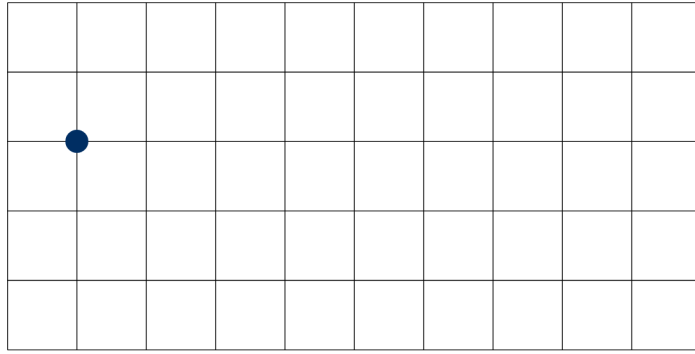
- 4 Translate the shape 2 squares to the right and 1 square down.



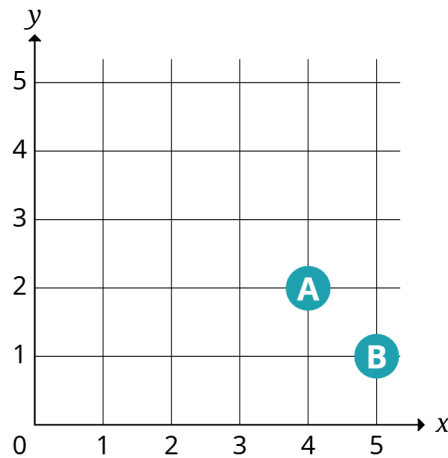
- 5 Translate the point 1 square to the right.



- 6 Translate the point 3 squares to the right and 2 squares down.

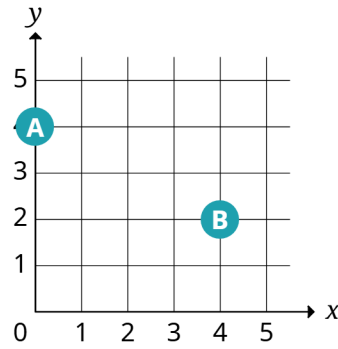


- 7 Complete the sentence.



Point A has been translated square to the right and square down.

8 Use the cards to describe the translation.



A to B is a translation 4 squares and 2 squares .

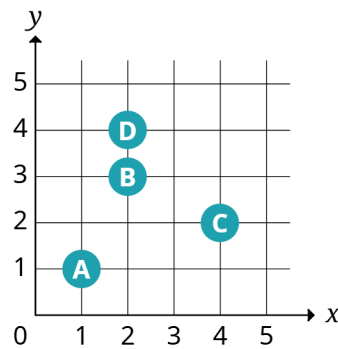
left

right

up

down

9 Use the cards to describe the translation.



A to C is a translation squares right and square up.

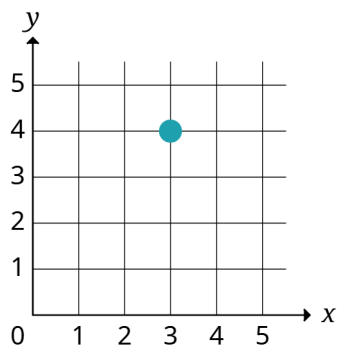
1

2

3

4

- 10 What are the coordinates of the point after it is translated 2 down.



(,)