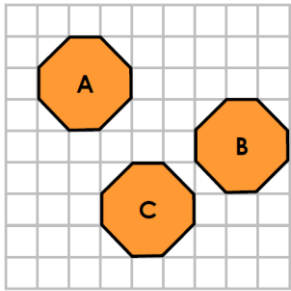


03/02/21 - Spicy

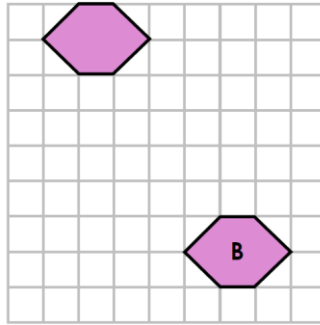
LO: To identify, describe and represent the position of a shape following a translation.

Tick the translation from shape A to shape C.

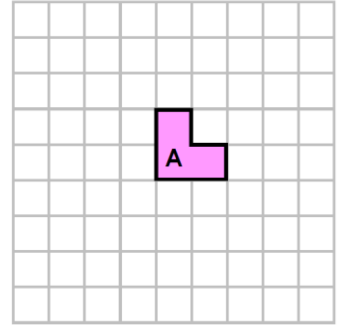


- 2 right, 4 down
- 2 down, 2 right
- 5 right, 2 down

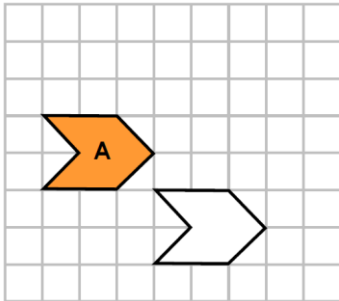
True or false? Shape B has been translated 4 left and 5 up.



Translate shape A 1 right, 1 up. Then translate shape A 1 left, 1 down.

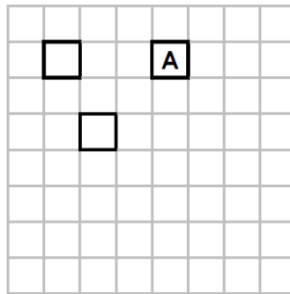


Clarissa has translated shape A 3 right and 3 down.



Is she correct? Explain your answer.

Starting from shape A each time, circle the translation that has not been completed.



- 3 left, 0 up
- 2 right, 5 down
- 2 left, 2 down

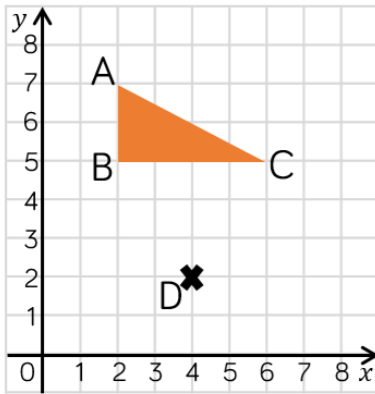
Complete the missing translation.

Tyrese is translating shapes.



When you are giving instructions for translation, up or down follows instructions for left or right.

Do you agree with Tyrese? Support your answer by drawing your own example.



Triangle ABC is translated so that point B translates to point D

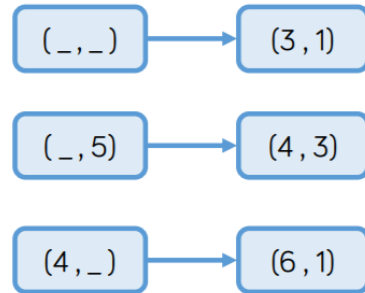
It won't fit on this grid!



Amir

Do you agree with Amir? Explain your thinking.

These three coordinates have all been translated in the same way.



Can you work out the missing coordinates?

Describe the translation.

Translate the coordinates below.

