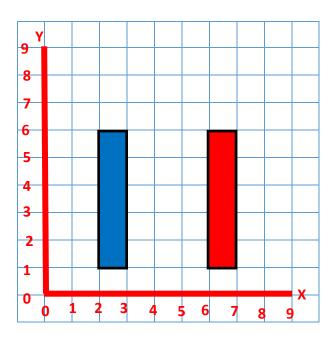
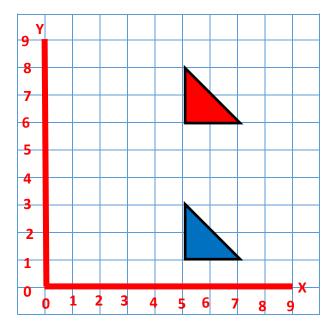
Year 5—Position and Direction

Lesson 4—drawing translations.

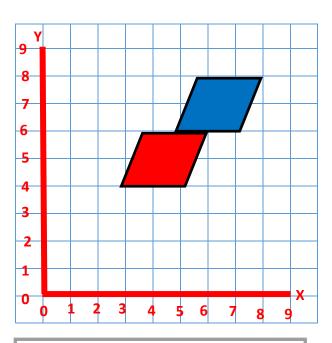
Translate the red shape. Draw the new shape with a pencil and a ruler.



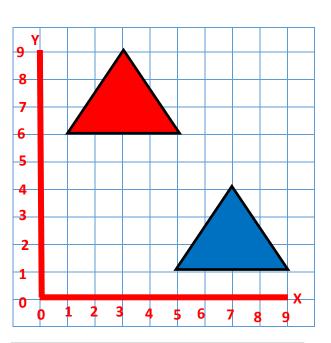


Translate the red shape 4 squares left.

Translate the red shape 5 squares down.



Translate the red shape 2 squares right and 2 squares up.

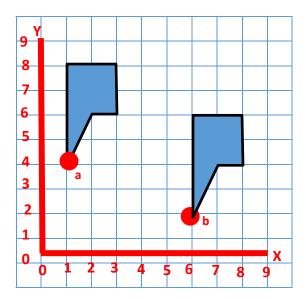


Translate the red shape 4 squares right and 5 squares down

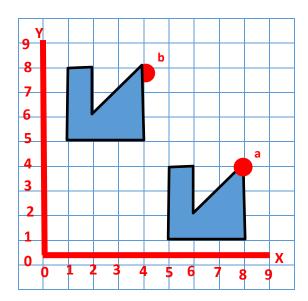
Year 5—Position and Direction

Lesson 2—plotting co-ordinates to make shapes

Find the missing co-ordinates.

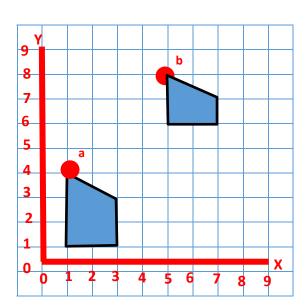


Translate the shape so that corner a moves to corner b.



Translate the shape so that corner a moves to corner b.

Explain the mistake.



I have translated the shape so that point a moves to point b.

Explain the mistake that I have made.

The translated shape has changed it should be three squares in height and not two.