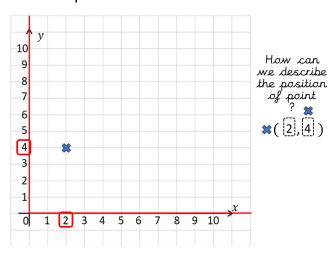
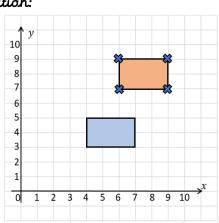


What will I know by the end of this unit?

Read and plot coordinates:



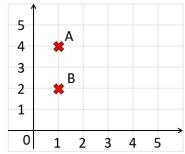
Translation:



Translate the rectangle 2 squares left and 4 squares down.

Translation with coordinates:

Point A is translated to point B.



Write the coordinates of both points.

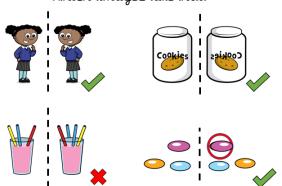
$$A = (1, 4)$$

 $B = (1, 2)$

When a point is translated up/down, the \underline{x} -coordinate stays the same and the \underline{y} -coordinate changes.

Lines of symmetry:

Which images are reflections? Which images are not?



Reflection in horizontal and vertical lines:

