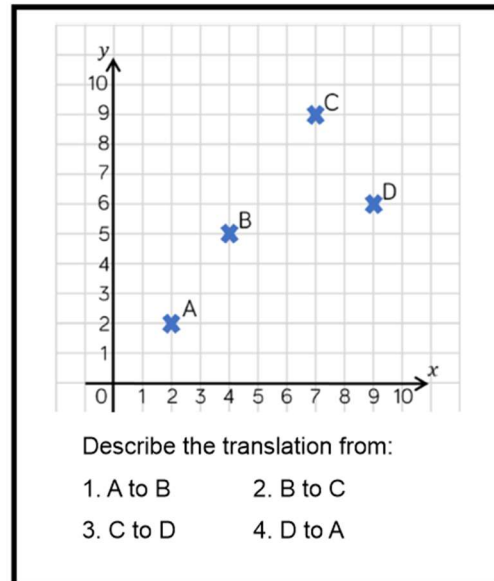
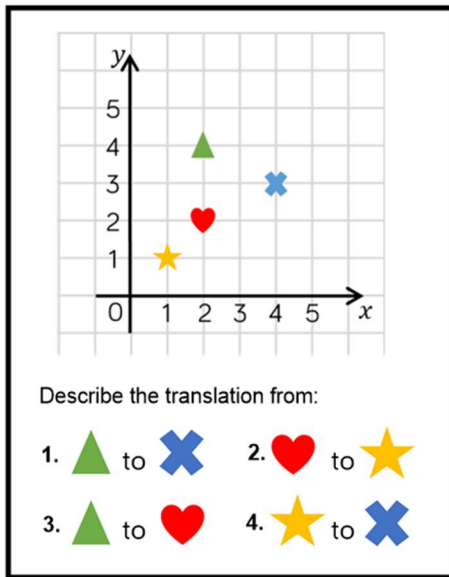


LO: to describe movement



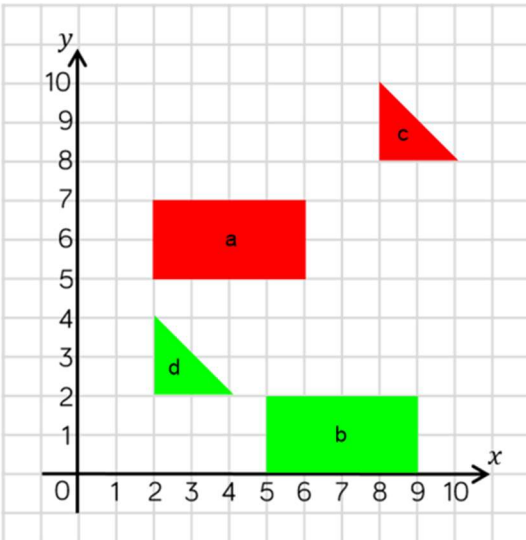
1. Describe the translation of:

- a. shape A to shape B.
- b. shape B to shape A.

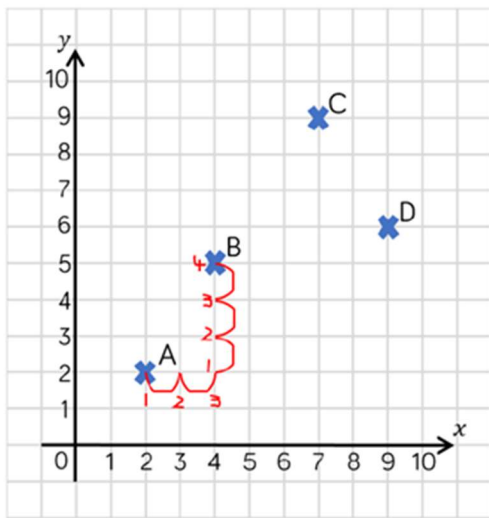
2. Describe the translation of:

- a. shape C to shape D
- b. shape D to shape C

3. What do you notice about the translations?



Tommy has described the translation from A to B as 3 right and 4 up.



Can you explain his mistake?

▲ to ✕ is 4 right and 4 down.

✕ to ▲ is 4 left and 4 up.



Can you plot other pairs of points where to move between them, you travel the same to left or right as you travel up or down?

What do you notice about the coordinates of these points?