## TRYING TRANSLATIONS

1) The preimage is drawn on the graph on the right. Translate it 3 units left and up 5 units.

Label 6 corresponding points of your choice (on both the image and preimage).
2) The preimage is drawn on the graph on the right. Translate it using the following algebraic rule: $(x, y) \rightarrow(x-6, y-2)$.

Label 6 corresponding points of your choice (on both the image and preimage).
3) The preimage is drawn on the graph on the right. Translate it using the following vector: $\langle 2,7\rangle$.

Label 6 corresponding points of your choice (on both the image and preimage).


