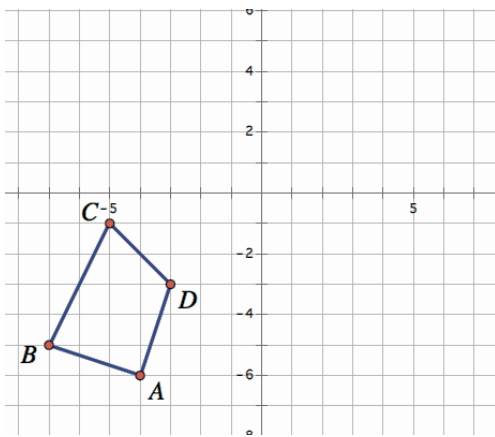


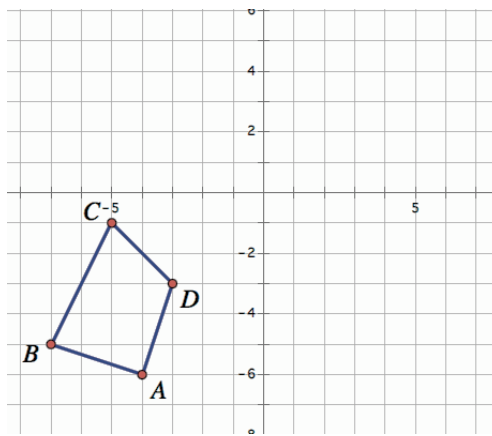
G 2-4 REVIEW

Standard: G1a. I can draw rigid transformations

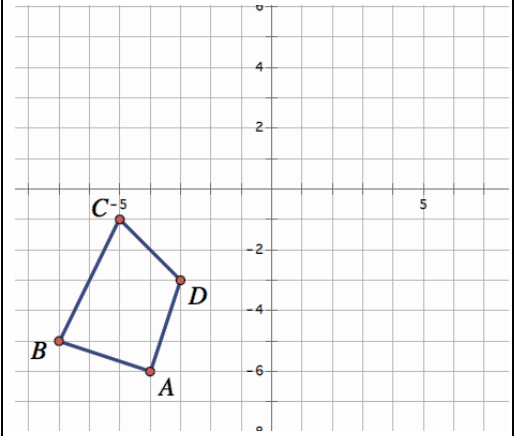
1) Rotate the figure 90° clockwise.



2) Translate the figure 3 right and 5 up.



3) Reflect the figure over the y-axis.

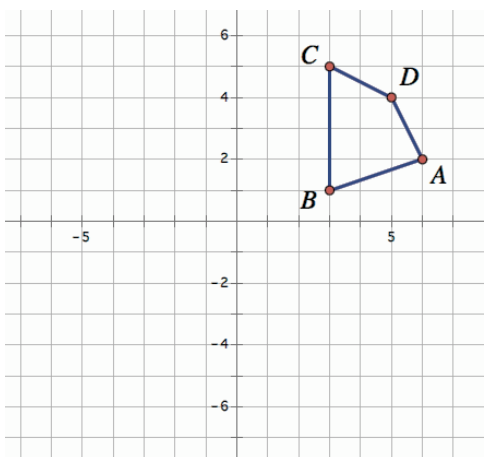


Write the coordinate rule for the transformation above:

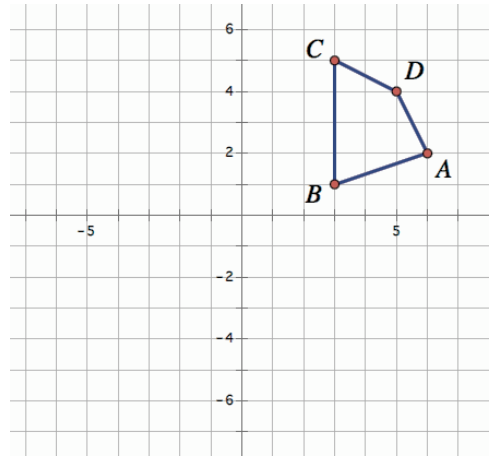
Write the coordinate rule for the transformation above:

Write the coordinate rule for the transformation above:

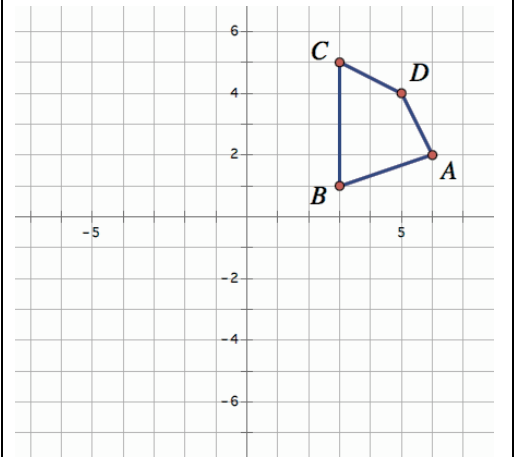
4) Rotate the figure 180° clockwise.



5) Translate the figure 6 left and 5 down.



6) Reflect the figure over the x-axis.

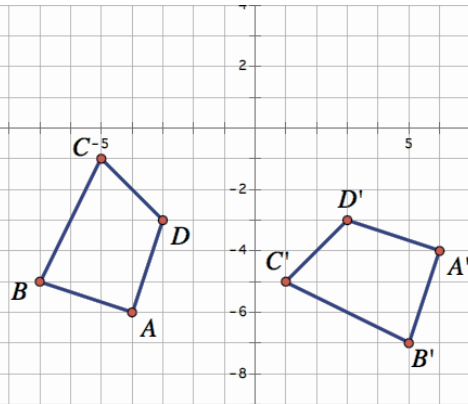


Write the coordinate rule for the transformation above:

Write the coordinate rule for the transformation above:

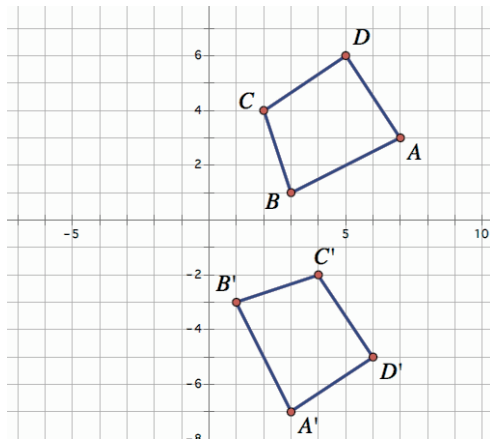
Write the coordinate rule for the transformation above:

7) What type of transformation occurred below?



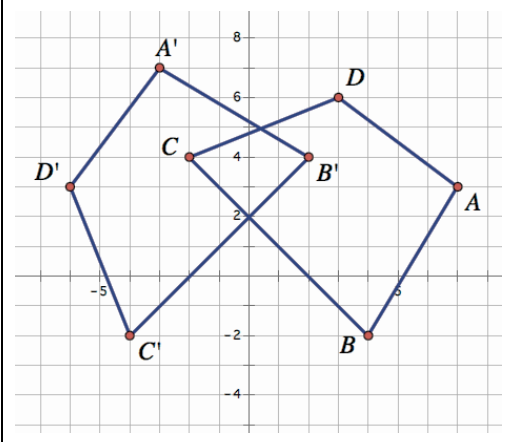
Write the coordinate rule:

8) What type of transformation occurred below?



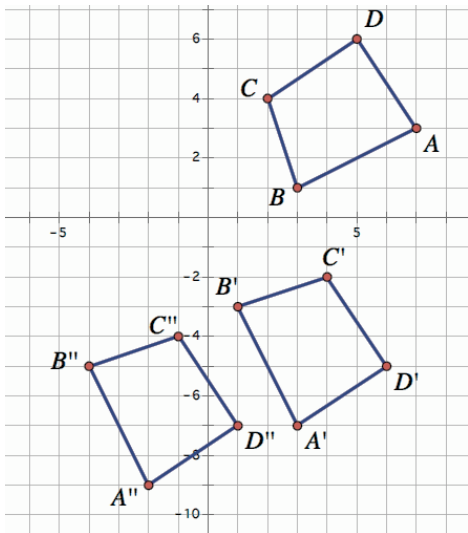
Write the coordinate rule:

9) What type of transformation occurred below?



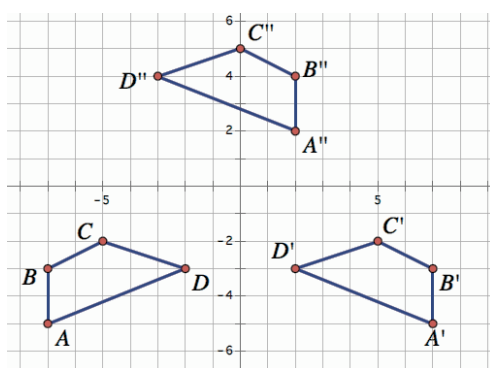
Write the coordinate rule:

7) What type of transformation(s) occurred below?



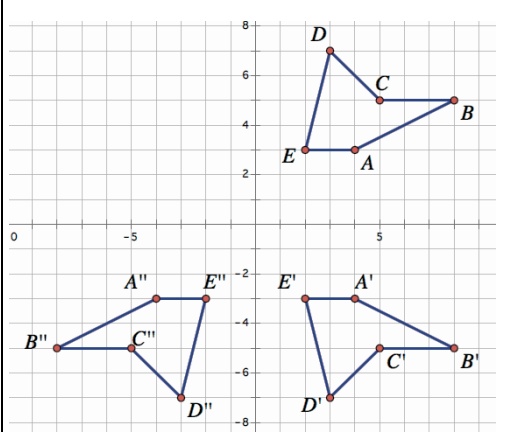
Write the coordinate rule:

8) What type of transformation(s) occurred below?



Write the coordinate rule:

9) What type of transformation(s) occurred below?



Write the coordinate rule:

10) Airyana has identified the pre-image coordinates of a figure to include $A(3, -6)$. If the image coordinates include $A'(6, -3)$, what type of transformation occurred? What is the coordinate rule?