To perform reverse transformations, do every instruction exactly backwards starting from the last instruction.

Ex:

A triangle was rotated 90° clockwise, reflected across the x-axis and then translated 5 units left. The image is A'(1, 2) B'(1, 4) C'(3, 4). Draw the original triangle.

Directions in reverse:

Translate the triangle 5 units right, reflect across the x-axis and rotate 90° counterclockwise.

Perform the reverse instructions to get back to the original.

4) A triangle was reflected across the y-axis and then translated right 3 units. The image is A"(5, 4) B"(6, 2) C"(9, 2). Draw the original triangle **ABC**.

Directions in reverse:







