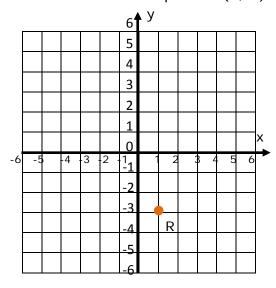
Dilations, Translations, Rotations, and Reflections- Step-by-Step Lesson

What will be the coordinate if the point R (1,-3) is translated 4 units left?

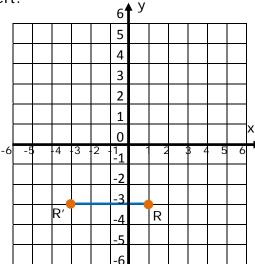


Explanation:

Step 1) First we look to see what is being asked of us.

"What will be the coordinates of the point R' if the point R(1,-3) is translated 4 units left?"

Step 2) First we have to start with the point R(1, -3). We should move 4 units left.



So, R' has the coordinates (-3, -3).