## **Understand A Rational Number As A Point - Step-by-Step Lesson**

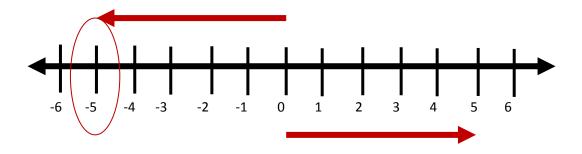
## **Lesson 1 Recognize Number Problem:**

What is the opposite of -5?



## **Explanation:**

Step 1) On a number line, opposite integers are the same distance from 0, but in opposite directions. Let's look at a number line to see what's on the other side of -5.



Step 2) It's exactly 5 from 0. So move 5 in the other direction to find it's opposite.

Step 3) The opposite of -5 is 5.

