## Subtraction of Signed Numbers

We are going to define subtraction as finding the distance between two locations on the number line AND the way you have to travel to get to the first address. Going right is still positive, going left is negative.

EXAMPLE Let's say I want to know how far you must travel if you were standing on $(+8)$ and you wanted to go to the location marked as (-2). How far would you walk AND in which direction


