Mathematically, that would look like this

$$(-2) \; - \; (+8) \rightarrow \text{walking 10 spaces to the left, } -10$$

Example   **This time you are standing on –5 and want to go to –1. Draw a diagram. How far and what direction would you have to move? 4 spaces to the right would be the correct answer.**

Mathematically, we have $(-1) - (-5) = +4$