

Modelling Subtracting Integers

sept 18, 2023

• Subtracting is the opposite of adding

Reminder:

$$\begin{array}{l} \text{And} \\ \downarrow \\ (-3) + (-5) \\ \uparrow \quad \uparrow \\ \text{Start} \quad \text{Direction} \\ \downarrow \quad \downarrow \\ (-3) - (-5) \\ \text{"Add the opposite"} \\ = (-3) + (+5) = +2 \end{array}$$

of jumps

"Add the opposite."

$$\begin{array}{l} \text{Try: } (+7) - (+4) \\ = (+7) + (-4) = +3 \\ \text{Same add opposite} \end{array}$$

$$\begin{array}{l} \text{Example: } (+5) - (+6) \\ = (+5) + (-6) \\ = -1 \end{array}$$

Always start with add the opposite when you see subtraction



#Line:

