

Combining Integers

$\text{●} = +1$

$\text{●} = -1$

○ Pairs
(cancel out)

$(+) \text{ } \textcircled{2} + \textcircled{3} = 5$

added

$\textcircled{8} + \textcircled{-7} = 1$

$(-) \text{ } \textcircled{-2} + \textcircled{-3} = -5$

$\textcircled{7} + \textcircled{2} = 9$

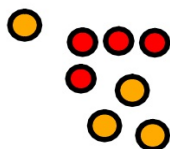
$\textcircled{-2} + \textcircled{3} =$

$\textcircled{2} - \textcircled{-3} =$

$\textcircled{-6} - \textcircled{-4} = -10$

$\textcircled{-1} + \textcircled{5} = 4$

$\textcircled{-6} + \textcircled{-4} = -10$



**** Circle the number and its sign in front of the number.

Combining Rules

Same Signs: Add and keep the sign.

$$-4 + (-2) = -6$$

Different Signs: Subtract and take sign of the higher absolute value.

$$-2 + 3 = +1$$