

## 2-2 Adding Integers

$$(-2) + (-3) = (-5)$$

$$(-2) + (-3) + (+4) + (-1) =$$

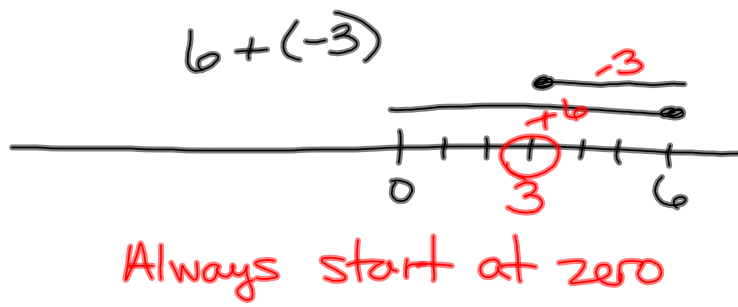
$$(-6) + (+4)$$

$$(-2)$$

absolute value  
the distance to zero  
can NOT be a negative

$$\begin{array}{r} |-2| + |-4| = 6 \\ 2 + 4 \\ 6 \end{array}$$

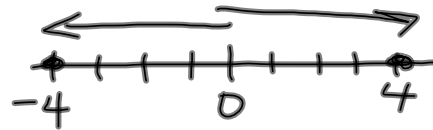
$$-2 + (-4) = \textcircled{-6}$$



$$-120 \text{ ft.} + 83 = -37 \text{ ft.}$$

Opposites

$$\begin{array}{cc} +4 & -4 \\ -3 & +3 \end{array}$$



Additive Inverses

$$+4 + (-4) = 0$$

$$-3 + (+3) = 0$$

$$(-\cancel{6}) + (-15) + (\cancel{+6})$$

$-15$

$$\boxed{7} + (-1) + \boxed{26} + (-13)$$

$33 - 14$   
 $+19$

Commutative  
Property