Adding Integers

Sign Rules for Adding and Subtracting	
Like Signs (+,+ or -, -)	Unlike Signs (+,- or -,+)
1. Add the numbers	1. Subtract the numbers
2. Keep the sign	2. Keep the sign of the larger (absolute value)

Example 1:   Example 2:   Example 3:   Example 4:

$7 + \ 5$ $-8 + (-2)$ $12 + (-7)$ $-13 \ + 13$

Example 5: $-1 + 5 + (-8)$ Example 6: $18 + (-9) + 5 + (-2)$

Evaluate the following for $x = 2 \ and \ y = -3$:

Example 7: $3x + y$ Example 8: $3x - y$