

Subtracting Integers by Adding the Opposite

First - change the problem to an Addition problem by Adding the Opposite

Second - use the rules for Adding Integers to solve the problem

For each positive draw a \rightarrow +

For each negative draw a \rightarrow -

Identify the number of **zero pairs**

Lesson examples $+5 - +2 = +5 + -2$	$+3 - +1 = +3 + -1$	$-6 - +3 = -6 + -3$
$+8 - -5 =$	$-4 - -6 =$	$-7 - +4 =$
$-10 - +3 =$	$+9 - -5 =$	$-2 - -5 =$
$+12 - -16 =$	$-21 - +13 =$	$+43 - -52 =$

$$-34 - +60 =$$

$$+13 - -20 =$$

$$-28 - -40 =$$

$$-8 - +13 =$$

$$+6 - -5 =$$

$$+11 - -7 - +2 =$$

$$+17 - -22 =$$

$$-105 - +130 =$$

$$+4 - -8 - -1 =$$

$$-3 - +7 =$$

$$+22 - -13 - -10 =$$

$$+15 - +35 =$$

$$+6 - -4 - +3 =$$

$$+8 - -10 =$$

$$+11 - -3 - -8 =$$