



Vocabulary: Adding and Subtracting Integers with Chips



Vocabulary

- Difference – the result of subtracting numbers.
 - For example, the difference between 8 and 3 is 5 because $8 - 3 = 5$.
- Integer – a number with no fractional part.
 - The positive counting numbers 1, 2, 3, etc., and their negatives (-1 , -2 , -3 , etc.), and zero are all integers.
 - 1.25 , $2\frac{1}{2}$, and -6.99 , are not integers because all have fractional parts.
- Sum – the result of adding numbers.
 - For example, the sum of 5 and 3 is 8 because $5 + 3 = 8$.
- Zero pair – a pair of numbers whose sum is zero.
 - For example, 1 and -1 make up a zero pair because $1 + (-1) = 0$.
 - Adding a zero pair to a number does not change the total value of the number because the value of the zero pair is zero. For example, $7 + 1 + (-1) = 7$.

