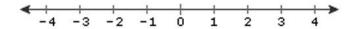
## قات Gizmos

## **Vocabulary: Adding and Subtracting Integers**

## Vocabulary

- Addend a number that is added.
  - o For example, in the sum 5 + 3 = 8, "5" and "3" are addends.
- <u>Commutative property of addition</u> a rule that states that changing the order of numbers that are added does not change the sum.
  - For example, 5 + 3 and 3 + 5 are both equal to the same value, 8.
- <u>Difference</u> the result of subtracting numbers.
  - $\circ$  For example, the difference between 8 and 3 is 5 because 8 3 = 5.
- Integer a number with no fractional part.
  - Integers can be positive, negative, or zero. All the numbers labeled on the number line below are integers.



- $\circ$  1.25,  $2\frac{1}{2}$ , and -6.99, are not integers because all have fractional parts.
- Sum the result of adding numbers.
  - $\circ$  For example, the sum of 5 and 3 is 8 because 5 + 3 = 8.