

Hiking on a Number Line

Subtracting Integers

1. Start at the first number.
2. Face the negative direction (subtracting)
3. The second number tells you which direction to move.

For example: If the second number is positive you move forward.

If the second number is negative you move backward.

4. The second number tells you how far to move.

Let's try it...

$$-3 - (-7) =$$

So...

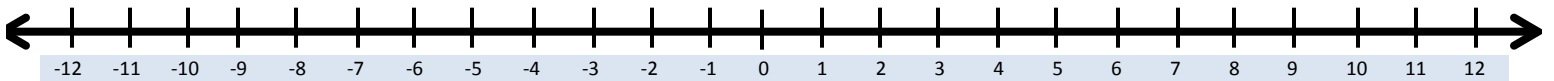
Start at -3.

Face the negative because you are subtracting.

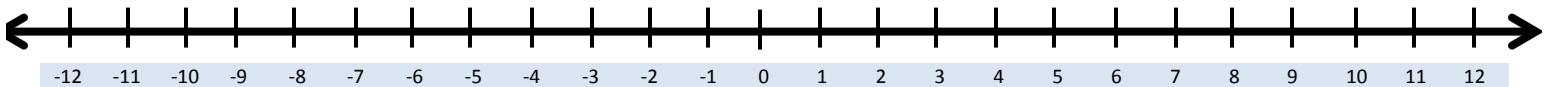
Move backwards because the second number is negative.

Move 7.

Therefore: $-3 - (-7) = 4$



1. $6 - 10 =$



2. $-2 - 7 =$

