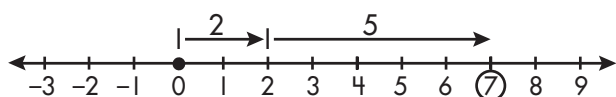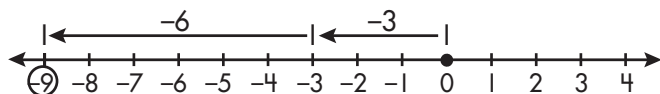# Lesson 1.5 Adding Integers

The sum of two positive integers is a positive integer.
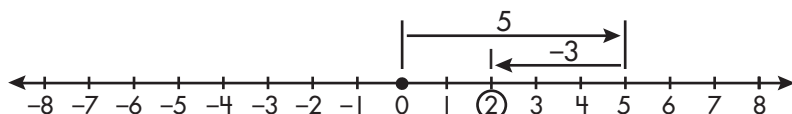

$$2 + 5 = 7$$

The sum of two negative integers is a negative integer.

$$-3 + -6 = -9$$

To find the sum of two integers with opposite signs, subtract the digit of lesser value from the digit of greater value and keep the sign of the greater digit.

$$5 + (-3) = 5 - 3 = 2$$

Add.

	a	b	c	d
1.	3 + 4 _____	−3 + (−4) _____	3 + (−4) _____	−3 + 4 _____
2.	−3 + (−3) _____	3 + (−3) _____	−3 + 3 _____	3 + 3 _____
3.	5 + (−1) _____	−5 + 1 _____	−5 + (−1) _____	5 + 1 _____
4.	−7 + 3 _____	−7 + (−3) _____	7 + (−3) _____	7 + 3 _____
5.	4 + 7 _____	4 + (−7) _____	−4 + (7) _____	−4 + (−7) _____
6.	8 + (−8) _____	−8 + (−8) _____	8 + 8 _____	−8 + 8 _____
7.	−3 + 0 _____	3 + 0 _____	−5 + (−6) _____	−5 + 6 _____
8.	5 + (−6) _____	5 + 6 _____	−8 + 0 _____	8 + 0 _____
9.	−3 + 6 _____	−3 + (−6) _____	3 + 6 _____	3 + (−6) _____
10.	−6 + (−4) _____	−6 + 4 _____	6 + (−4) _____	6 + 4 _____