Addition of integers	Distributive Property of Multiplication over Addition
Addition Property of Equality	
Additive Inverse Property	
Associative Property of Addition	
Commutative Property of Addition	

It's when you multiply both things inside parentheses, like 2(3 + 4) = 6 + 8, or 12 + 4 = 4(3 + 1)	It's when you add two integers, like 3 + 2 = 5 or -4 + 1 = -3.
	If a = b, then a + c = b + c.
	+ and - are opposites (inverse) and they cancel. Like -4 + 4 = 0, or 3x + 12 - 12 = 3x.
	It's when you change what's in parentheses, like (4+3) + 2 = 4 + (3+2). It works with + and x, but not - or /.
	It's when you switch the order of things, like 3x + 4 + 5x = 3x + 5x + 4. It can make it easier to add like terms when they're touching each other