<u>Distributive Property</u> the **number and the sign** in front of a parenthesis must be multiplied by **everything inside** the parenthesis example: 4(x + 2) - 3(x - 5) equals 4(x) + 4(2) + -3(x) + -3(-5) = 4x + 8 - 3x + 15 = x + 23