

Distributive Property

distributive property: used to multiply a single term and 2 or more terms inside of a set of parenthesis.

$$a(b+c) = ab+ac$$

$$1. 3(x+1) = \boxed{3x+3}$$

$$2. -(2-d) = -2+d$$

$$5(4+x) - 2x$$

$$20+5x - 2x$$

$$\boxed{20+3x}$$