

2.4 Multiplication

Commutative Prop. - Can switch #'s

$$2 \cdot 5 = 5 \cdot 2$$

Associative Prop - Can change grouping

$$(3 \cdot 2) \cdot 7 = 3 \cdot (2 \cdot 7)$$

Identity Prop - Multiply by 1 to stay same

$$1 \cdot 8 = 8$$

Property of zero - Multiply by 0 is 0.

$$0 \cdot (-33) = 0$$