

Multiplication Properties

Distributive property:

$$a \times (b + c) = a \times b + a \times c$$

Commutative property:

$$a \times b = b \times a$$

Associative property:

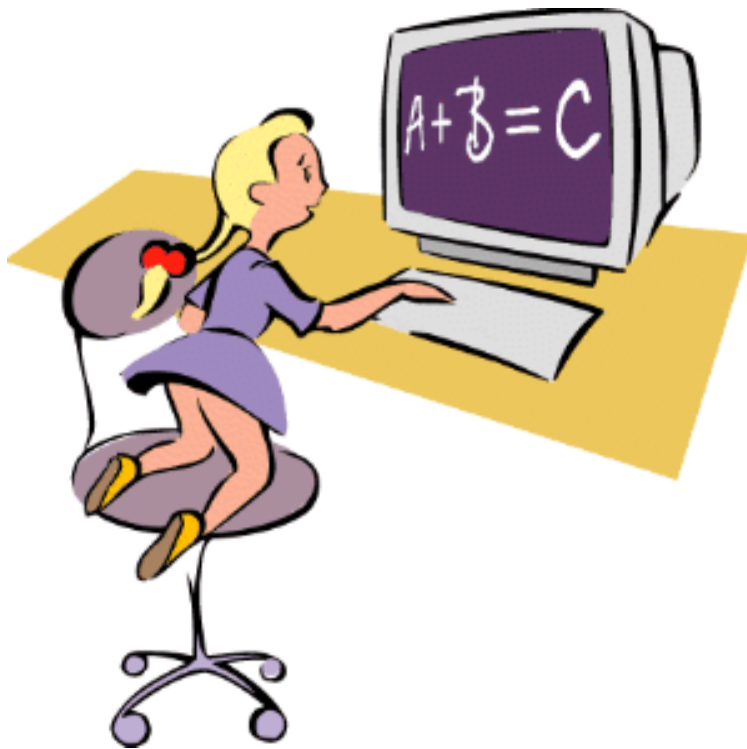
$$(a \times b) \times c = a \times (b \times c)$$

Zero property:

$$a \times 0 = 0$$

Identity property:

$$a \times 1 = a$$



Meets: Common Core Standard Grade 4 Operations- 4.OA.1