PROPERTIES of OPERATIONS

Communitive Property

$$3 + 4 = 4 + 3$$

$$3 \times 4 = 4 \times 3$$
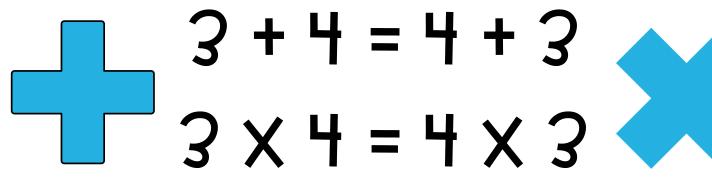
Numbers can be in any order and the answer will be the same.

Associative Property

$$(7 + 6) + 8 = 7 + (6 + 8)$$

$$(7 \times 6) \times 8 = 7 \times (6 \times 8)$$

You can group the numbers differently and the answer is still the same.