

addition properties poster set

created by: Rose Loiacono

graphics from the pond <http://frompond.blogspot.com>

commutative property

the order of the addends
does not change the sum

example: $3 + 2 = 2 + 3$

associative property

the way the addends are grouped

does not change the sum

$$\text{example: } 3 + (2+4) = (3+2) + 4$$

identity property

the sum of any number and zero
equals the number

example: $3 + 0 = 3$