

# My Word Cards

Use the examples for each word on the front of the card to help complete the definitions on the back.

## Commutative (Order) Property of Addition

$$34 + 52 = 86$$

$$52 + 34 = 86$$

## Identity (Zero) Property of Addition

$$29 + 0 = 29$$

$$35 + 0 = 35$$

$$63 + 0 = 63$$

## Associative (Grouping) Property of Addition

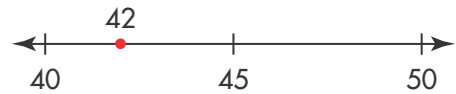
$$(4 + 3) + 8 = 15$$

$$4 + (3 + 8) = 15$$

$$(4 + 3) + 8 = 4 + (3 + 8)$$

## round

42 rounded to the nearest 10 is 40.



## compatible numbers

$$\begin{array}{r} 255 \longrightarrow 250 \\ + 298 \longrightarrow 300 \\ \hline 550 \end{array}$$

## inverse operations

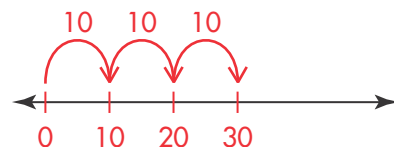
<b>addition</b> $14 + 12 = 26$	↔	<b>subtraction</b> $26 - 12 = 14$
<b>multiplication</b> $8 \times 9 = 72$	↔	<b>division</b> $72 \div 9 = 8$

## place value

946  
↑  
hundreds

## open number line

$$3 \times 10 = 10 + 10 + 10$$



# My Word Cards

Complete each definition. Extend learning by writing your own definitions.

The \_\_\_\_\_  
\_\_\_\_\_ states that the sum of any number and zero is that same number.

Numbers can be added in any order and the sum remains the same because of the \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.

When you \_\_\_\_\_, you can use the multiple of ten or hundred that is nearest to a number.

Addends can be regrouped and the sum remains the same because of the \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.

Two operations that undo each other are called \_\_\_\_\_  
\_\_\_\_\_.

Numbers that are easy to add, subtract, multiply, or divide mentally are called \_\_\_\_\_.

An \_\_\_\_\_ only displays the numbers being computed.

\_\_\_\_\_ is the value given to a place a digit has in a number.