Name _____

Topic **4** Vocabulary Cards

Breaking Apart

Breaking Apart

Mental math method used to rewrite a number as the sum of numbers to form an easier problem

Compensation

Compensation

Adding and subtracting the same number to make the sum or difference easier to find

Counting On

Counting On

Counting up from the smaller number to find the difference of two numbers

Name _____

Associative Property of Addition

Associative Property of Addition

Addends can be regrouped and the sum remains the same.

Commutative Property of Addition

Commutative Property of Addition

Numbers can be added in any order and the sum remains the same.

Identity Property of Addition

Identity Property of Addition

The sum of any number and zero is that number.

Inverse Operations Two operations that undo each other, for example: Addition and subtraction are

inverse operations. Multiplication and division are inverse operations.

old here