Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_

1.OA.3 Apply properties of operations as strategies to add and subtract. For example: If 8 + 3 = 11 is known, then 3 + 8 = 11 is also known. (Commutative property of addition.) To add 2 + 6 + 4, the second two numbers can be added to make a ten, so 2 + 6 + 4 = 2 + 10 =12. (Associative property of addition.) First grade students need not use formal terms for these properties.

Subtract all or zero. (Ch2 Go Math)

1. 6 ducks are in the pond. Then the six ducks swim away. How many ducks are in the pond now?



6 - 6 = \_\_\_\_\_\_ \_\_\_\_\_\_ ducks



1. There are 4 blocks in my tower. My brother takes all of the blocks. How many blocks do I have now?

4 - 4 = \_\_\_\_\_\_ \_\_\_\_\_\_ blocks



1. There are 7 alligators in the water. Zero of them come out of the water. How many alligators are still in the water?

7 - 0 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ alligators

Mastered Not Mastered

2nd try \_\_\_\_\_\_ 3rd try \_\_\_\_\_\_

1.  Use to solve.

There are 9 cows in a field eating grass. None of them go to the barn. How many cows are left in the field eating grass?



 \_\_\_\_\_\_\_\_\_ cows



1. 8 students are waiting to go down the slide. All of them have a turn to go down the slide. How many students are still waiting for their turn to go down the slide?



\_\_\_\_\_\_\_\_\_ students