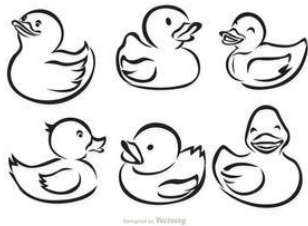Name _____ Date_____

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.
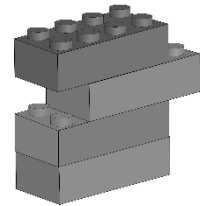
Subtract all or zero. (Ch2 Go Math)

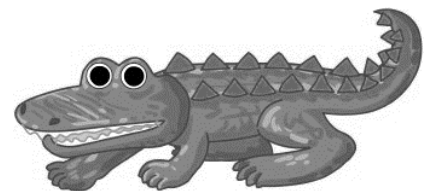1.  6 ducks are in the pond.  Then the six ducks swim away.  How many ducks are in the pond now?

6 - 6 = _____          _____ ducks

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

4 - 4 = _____          _____ blocks

3. 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
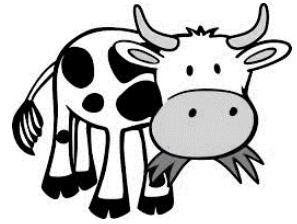
Mastered                    Not Mastered

2$^{nd}$ try _____   3$^{rd}$ try _____

4. 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

5. 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