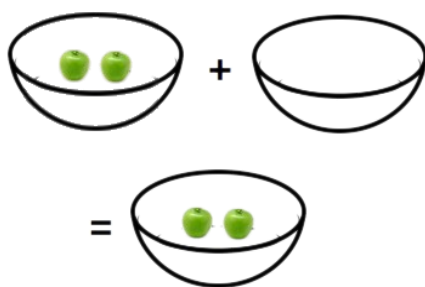


ADDITION WITH 0'S

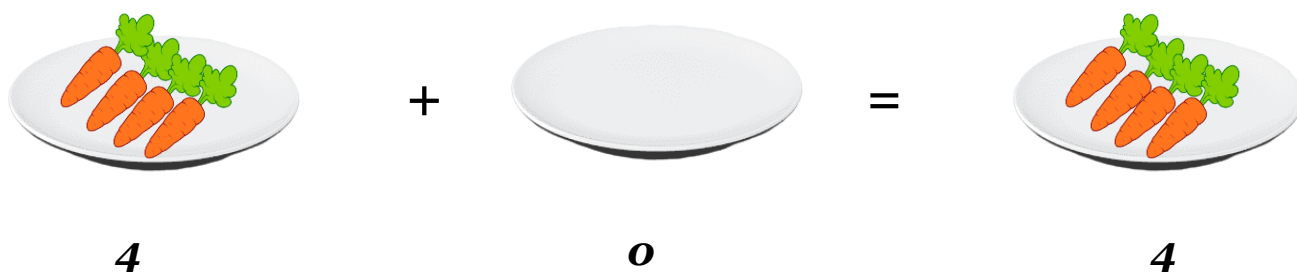
ADDITION WITH 0'S

Definition:

- ✓ The sum of **any** number and **0** is always the number **itself**.
- ✓ When we add **0** to any number, we would always get the **same number** as the sum



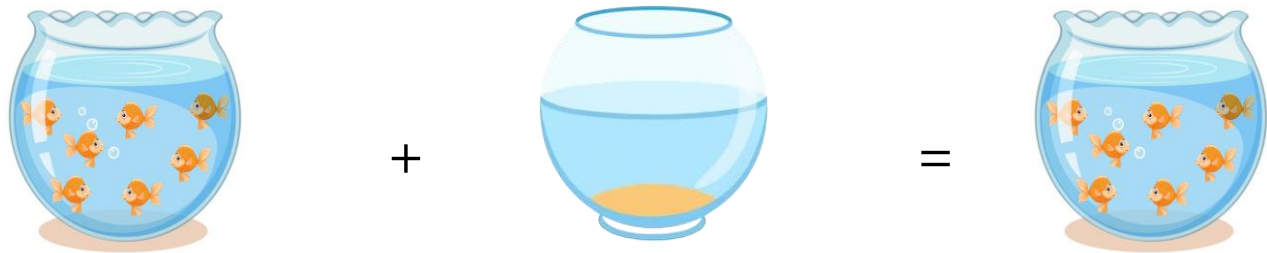
ADDITION WITH 0'S



- Here, we see that 4 carrots are added to 0 carrot.
- Adding 4 carrots to 0 carrots, are same as 4 carrots.
- This is because adding 0 carrot doesn't change the number of carrots we have.

Example: 1

Add the number of fish present in both fish tank?



Here **7** fishes are there

This fish Tank has **no** fish Like (**0**)

Totally we have **7** fishes

Adding any number to **0** always results the same number.

Example: 2

Add 10 cup cakes and 0 cup cake?



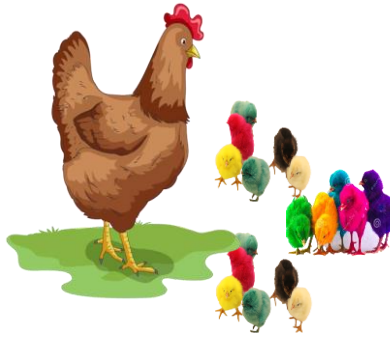
There are **10** cup cakes in 1st plate

There is 0 Cup cakes in 2nd plate

Totally we have **10** cup cakes

Example: 3

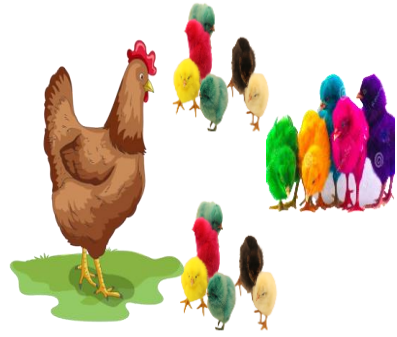
Add the number of chicks present in both hens?



+



=



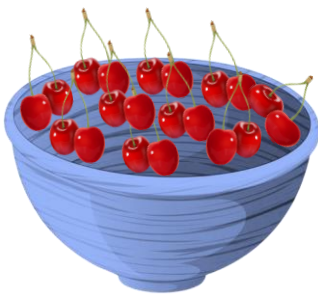
The 1st hen
have
17 baby chicks

The 2nd hen
have **0** baby
chicks

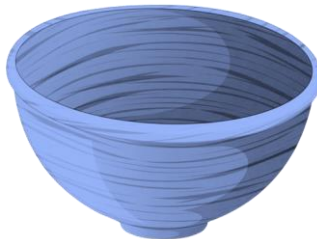
Finally we have
17 baby chicks

Example: 4

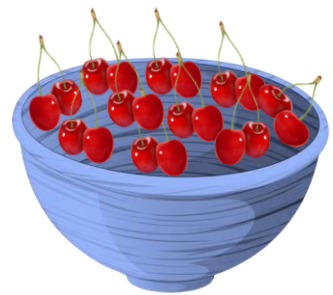
Add the number of cherries in both bowls?



+



=



There are 20
cherries in 1st
bowl

There is 0
cherries in 2nd
bowl

Totally we have
20 cherries

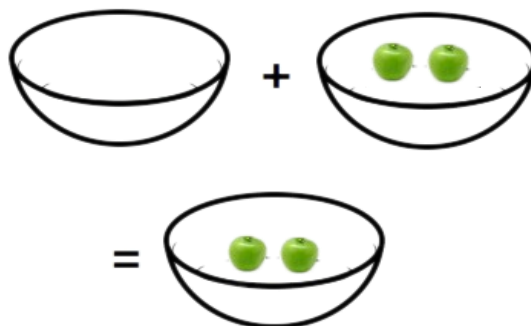
ADDITION WITH NUMBERS AND 0'S

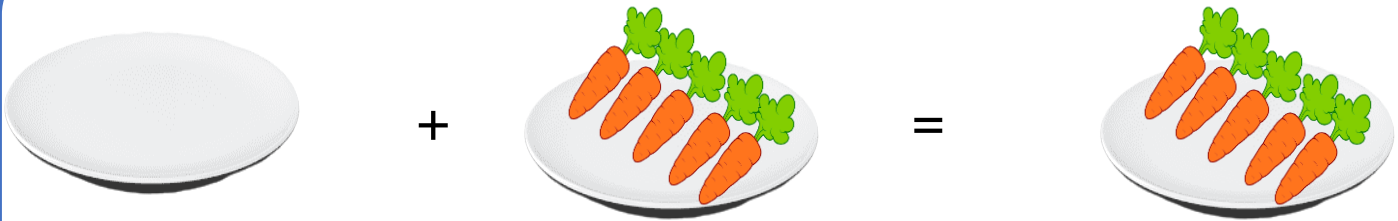
28	+	0	=	28
45	+	0	=	45
69	+	0	=	69
86	+	0	=	86
99	+	0	=	99

ADDITION WITH 0'S AND ANY NUMBERS

Definition:

- ✓ Adding **any number** to **0** does not change the value of the number
- ✓ This is because **zero** represents the absence of any quantity, so adding it to another number is like adding nothing at all.





$$0 + 4 = 4$$

- Here, we see that 0 carrot is added to 4 carrots.
- Adding 0 carrot to 4 carrots, are same as 4 carrots.
- This is because adding 0 with any number of carrots, doesn't change the number of carrots we have.

Example: 1

Add the number of apples present in both trees?



$$0 + 11 = 11$$

1st tree has **no** apple like **(0)**

2nd tree has **11** apples

Totally we have **11** apples

Example: 2

Add the number of bees present in both bee hive?



+



=



There are no bees
in 1st bee hive (0)

There are 6 bees
in 2nd bee hive

Totally we
have 6 bees

ADDITION WITH 0'S AND NUMBERS

0	+	31	=	31
0	+	15	=	15
0	+	33	=	33
0	+	73	=	73
0	+	90	=	90