#### **READING MATERIAL**

# **Read About Counting Objects**

#### WHAT IS INTRO TO COUNTING OBJECTS?

You count to find how many you have in all. When you count things, you say one number for each object. The last number you say tells how many.

To better understand counting objects...

#### LET'S BREAK IT DOWN!

#### Count up to 5

You have some bunnies. Count the bunnies: 1, 2, 3, 4, 5. The last number you say tells how many. There are 5 bunnies.



### Count up to 10.

You have a tray of cupcakes. Point at each cupcake as you count: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10. There are 10 cupcakes.





### Count up to 20.

You are racing some toy cars. You count each car as it races by: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20. There are 20 cars.



### You can count objects in any order.

There are 10 cupcakes on the table in a row. You move them further apart.
There are still 10 cupcakes. You put them in a circle. There are still 10 cupcakes.



### Total means how many in all.

The bunnies jump around the table. You can point to each bunny as you count them. 1, 2, 3, 4, 5. You have a total of 5 bunnies.



#### INTRO TO COUNTING OBJECTS VOCABULARY

Count	To say how many of something there are.
Total	How many of something there are all together.
Numbers	Symbols used to show how many.
Arrange	The way objects are placed next to or near each other.
More	A greater quantity. 6 is more than 5.
Fewer	A lesser quantity. 5 is fewer than 6.

#### INTRO TO COUNTING OBJECTS DISCUSSION QUESTIONS

# [Draw or show 12 apples on the board.] How many apples are there? How do you know?

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12. 12 apples. I counted 1 number for each apple. The last number I said was 12.

# I have 3 stickers on the board. I put up one more sticker. How many stickers do I have now?

4 stickers.

# You have 12 coins in a pile on the table. If you move them far apart, are there more coins?

No, there are still 12 coins.

## What happens if you change the order of the 12 coins? What order do you count them in?

I count them the same way, saying the numbers in order. There are still 12 coins.

# Can you make a group of 11 coins from the 12 coins on the table? 8 coins? 2 coins?

Yes, I can count smaller groups from larger groups.