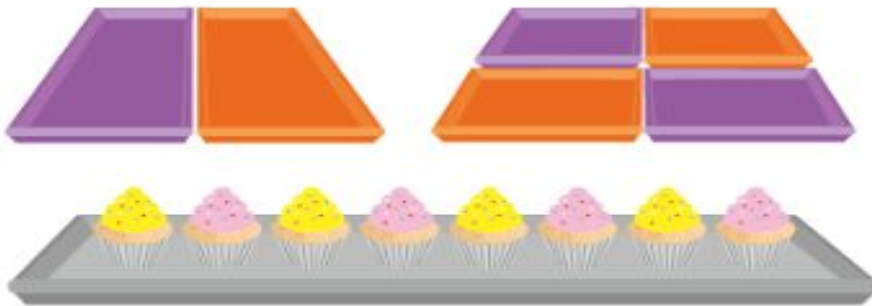


# Sharing and Grouping

Lesson  
3

## In Focus



How do we group the cupcakes equally?

Today, we are going to be learning about sharing and grouping. Tell an adult:

Q: What does 'sharing' mean?

Sharing means to divide into equal groups.

Q: What is 'grouping'?

Grouping means to divide an amount into equal groups or sets.

Now, let's bring in our prior learning on halves and quarters to understand the problem:

## Let's Learn

1



Half of the box of cupcakes  
= 4 cupcakes





A quarter of the box of cupcakes  
= 2 cupcakes

Let's have a look at other problems.

Adults, please discuss these with your child.

2



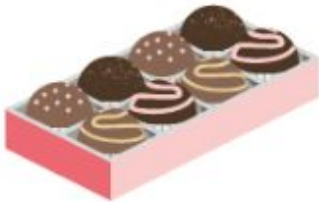
 and  share the doughnuts.




 gets half of the box.  gets 4 .

Think about the difference or similarity between getting half of the box and in getting 4 doughnuts! Is it the same?

3



    share the box of chocolates.

 gets a quarter of the box of chocolates.



Think about the difference or similarity between getting a quarter of the box and in getting 2 chocolates! Is it the same?

There are 8 marbles.  
Elliott gets half of them.  
How many marbles does he get?



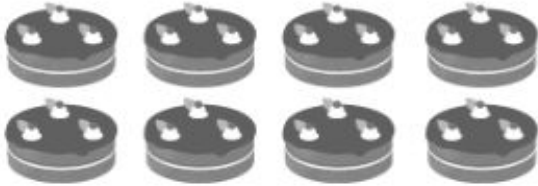
He gets \_\_\_\_ marbles.

There are 18 crayons.  
Holly uses half of them for her artwork.  
How many crayons does Holly use?



Holly uses \_\_\_\_ crayons.

Emma bakes 8 cakes.  
She gives a quarter of them away.  
How many cakes does she give away?



She gives away \_\_\_\_ cakes.

There are 16 empty glasses.  
Ruby fills a quarter of them with water.  
How many empty glasses are filled with water?



\_\_\_\_ empty glasses are filled with water.