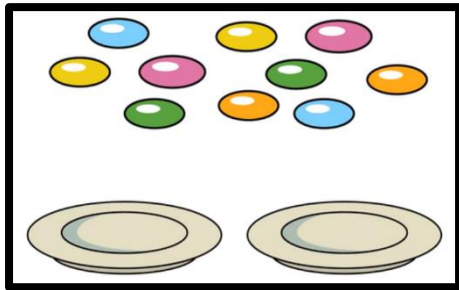


Day 1

Today we are going to continue to find a **half**. In the last lesson we looked at pictures and shapes.

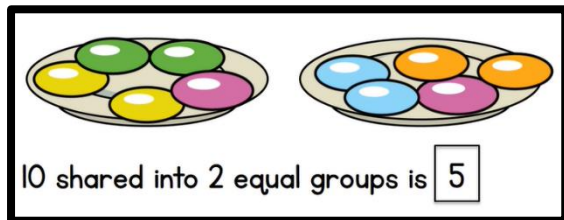
Now we'll look at finding **half of a group of objects**. Think back to when we made equal groups.



Here we have 2 plates and \_\_\_ smarties.

Can you count the smarties?

Now we will share the smarties into 2 equal groups to find half of 10.

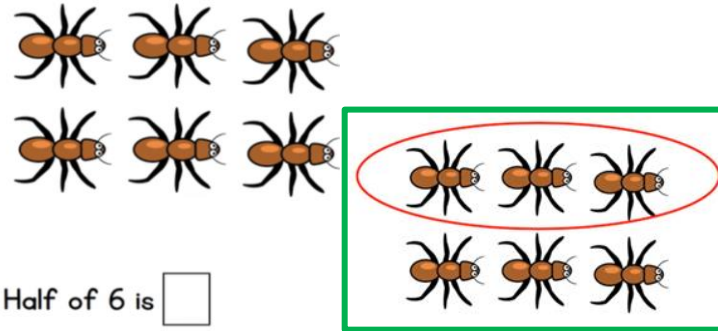


10 shared into 2 equal groups is 5

So, **half of 10 is 5**. There are 5 smarties on each plate.

**Task 1 - Complete the following questions. Use real objects to help you.**

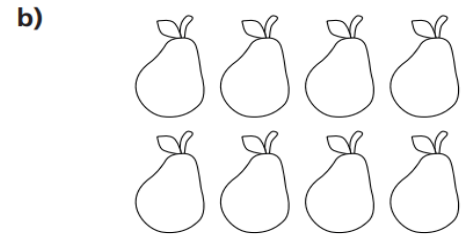
Let's do one together: How many spiders are there? Circle **half** of them.



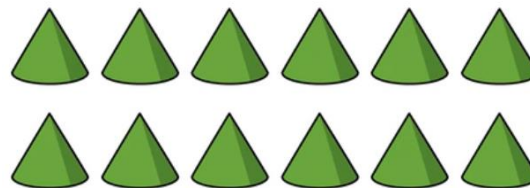
Half of 6 is

(answer)

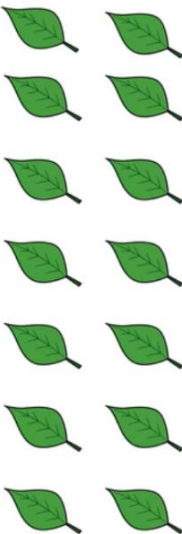
Colour half of each group.



**Circle half of these cones.**



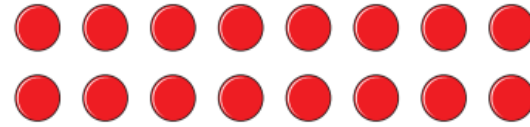
Half of \_\_\_\_\_ is \_\_\_\_\_



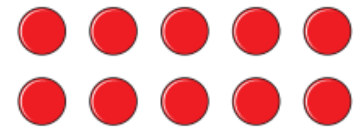
Can you find half of the leaves?

Half of  is

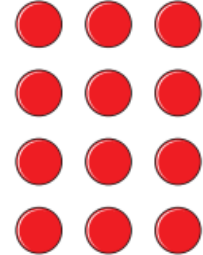
Task 2 - How many counters are in each group? Find half.







Half of  is



Half of  is



is half of

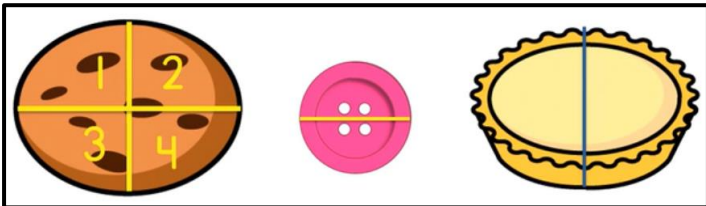


Who is correct?

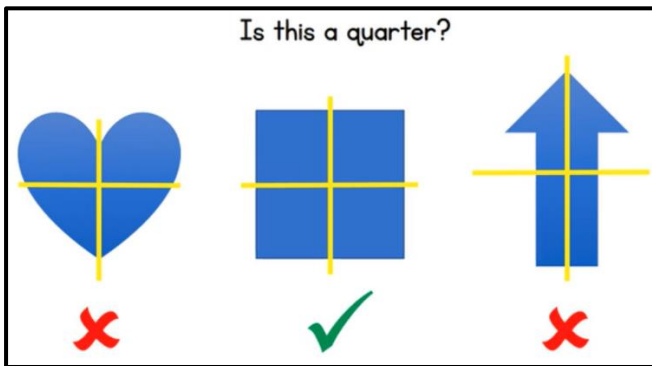
How do you know?  
What's the same?  
What's different?

Day 2

Today, we're going to learn about finding a **quarter**. A **quarter** is one of **four equal pieces**. To find a quarter, we first find half then half it again. **Can you find a quarter of the button and the pie?** Use the cookie picture to help you.



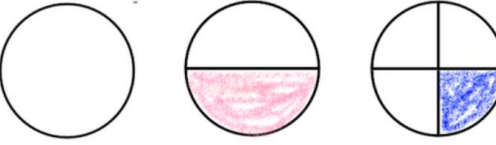

**Look at these shapes. Why is the square the only one that shows a quarter?**



Answer! Because it is the only one that shows 4 equal pieces. The heart and the arrow do not show 4 equal pieces.


**Task 1 - Look at these shapes. What do you notice?**

What is a half?  
What is a quarter?



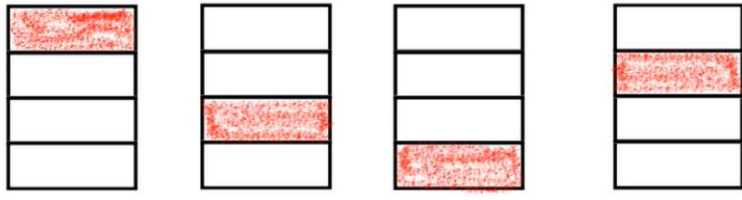

What is the same?  
What is different?

What is a half?  
What is a quarter?



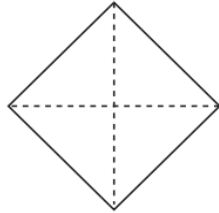
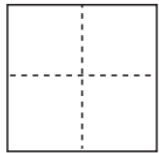
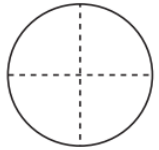
What is the same?  
What is different?

What is the same?  
What is different?



### Task 2

Colour a quarter of each shape.

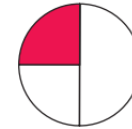
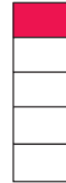


Show a quarter in four different ways.



### Task 3

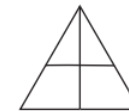
Tick the shapes that show one quarter.



Kim wants to show a quarter.



None of these show quarters.



Do you agree with Kim? \_\_\_\_\_

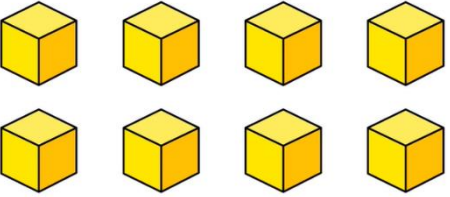
Talk about your answer.

Day 3

Today we're going to find a **quarter of an amount**.

Here are some blocks. How many are there?

Find one quarter of an amount.

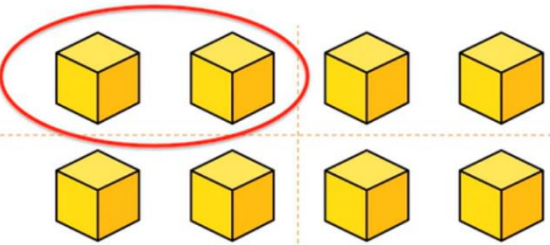


One quarter of 8 is

There are **8** blocks.

First we find half (draw a line to show half)

Then we half it again (draw another line)




One quarter of 8 is


There are 2 blocks in each group. So one quarter of 8 is 2

**Task 1**


Circle a quarter of each group.

a) 

A quarter of 4 is

b) 

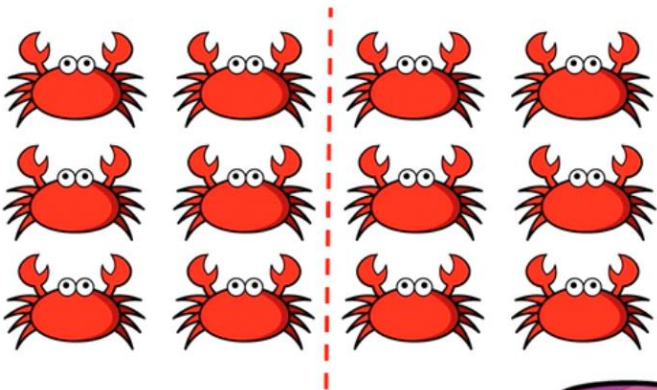
A quarter of 12 is

c) 

A quarter of 20 is


**Task 2 - Where could you draw two more lines so that there are 4 equal groups?**

Can you find one quarter of the crabs?



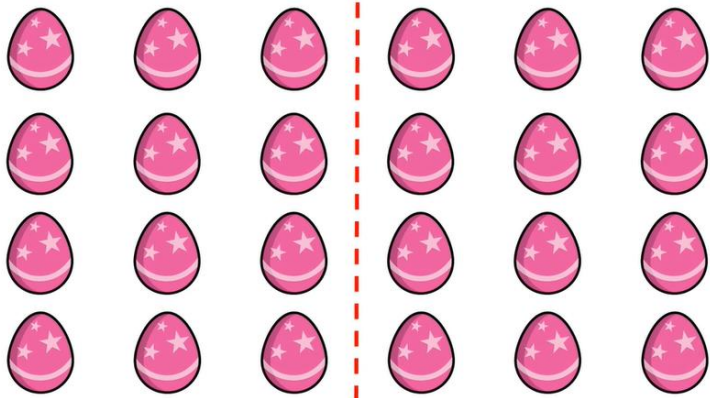
One half of 12 is

One quarter of 12 is




**Task 3**

Can you find one quarter of the Easter eggs?



One half of 24 is

One quarter of 24 is



A quarter is 6



What is the whole?

The whole is

Today is problem solving day! Using the skills you learnt this week to help you solve these questions.

## Challenge 1

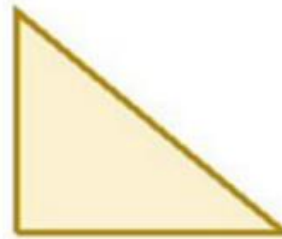
This is half of Lee's strawberries.



How many strawberries does Lee have?

## Challenge 2

This is half of Lee's shape.



What could the whole shape look like?