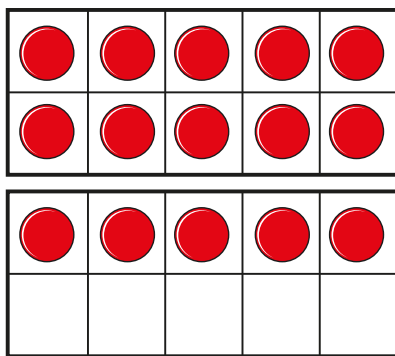


# Subtraction – not crossing 10



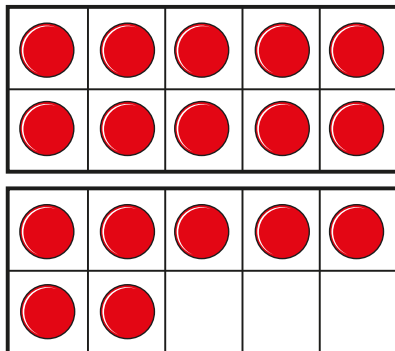
**I** Cross out counters to work out the subtractions.

a)



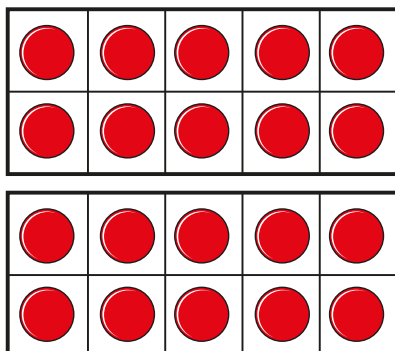
$$15 - 4 =$$

b)



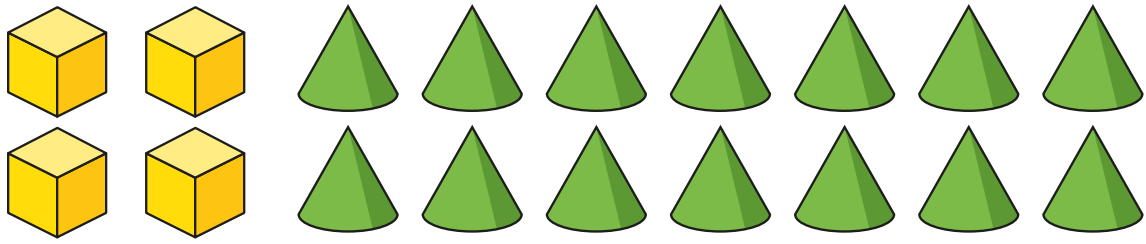
$$17 - 5 =$$

c)




$$= 20 - 3$$

**2** Teddy has these shapes.



He gives Eva 3 cones.

How many cones does Teddy have left?

$$\square - \square = \square$$

Teddy has  cones left.

**3** Complete the subtractions.

a)  $13 - 2 = \square$

c)  $15 - 4 = \square$

b)  $14 - 3 = \square$

d)  $16 - 5 = \square$

What do you notice?

Use this to fill in the missing numbers.

$$17 - \square = 11$$

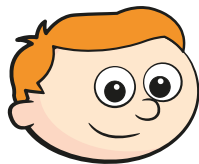
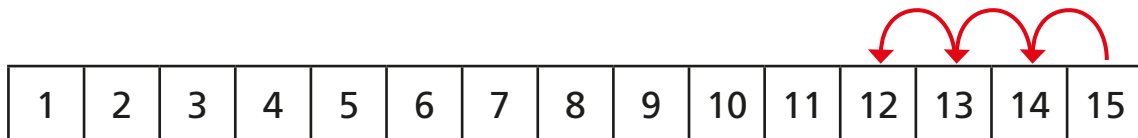
$$19 - \square = 11$$



# Subtraction – not crossing 10 (counting back)



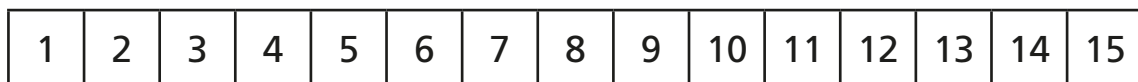
1 Ron uses a number track to work out  $15 - 3$



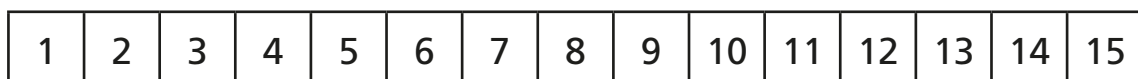
$$15 - 3 = 12$$

Use the number tracks to help you work out the subtractions.

a)  $14 - 3 =$



b)  $15 - 4 =$



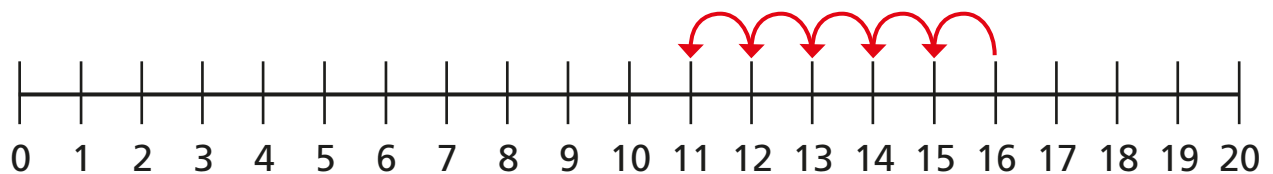
c)  $14 - 4 =$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----

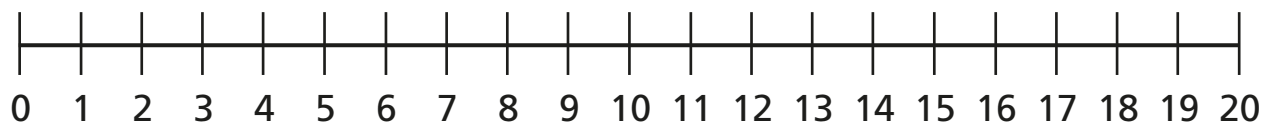
**2** Use the number lines to help you.



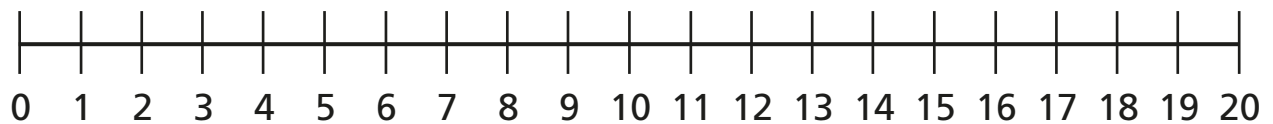
a)  $16 - 5 =$



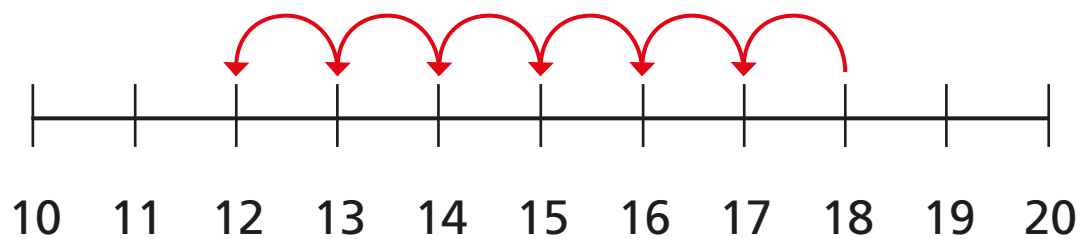
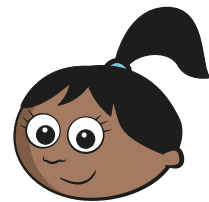
b)  $18 - 4 =$



c)  $19 - 5 =$



- 3** Sam uses a number line to work out a subtraction.



Complete Sam's subtraction.

-  =

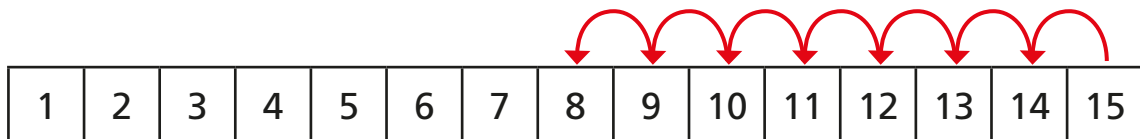
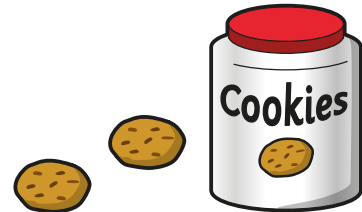


# Subtraction – crossing 10 (counting back)

1 There are 15 cookies in a jar.

Mo eats 7 cookies.

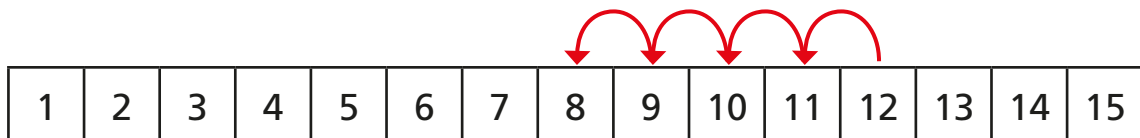
He counts back 7 from 15



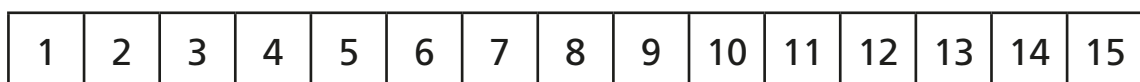
How many cookies does Mo have left?

2 Use the number tracks to help you.

a)  $12 - 4 =$



b)  $12 - 5 =$



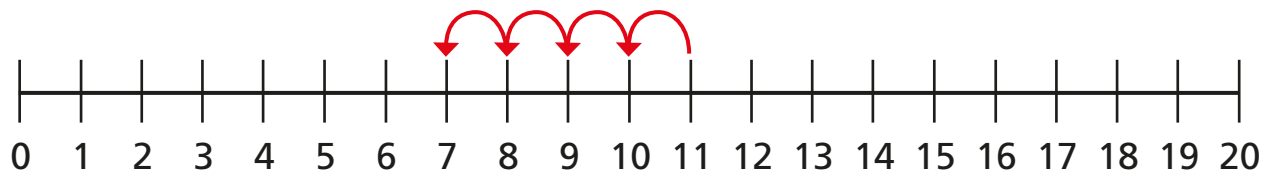
c)  $12 - 7 =$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----

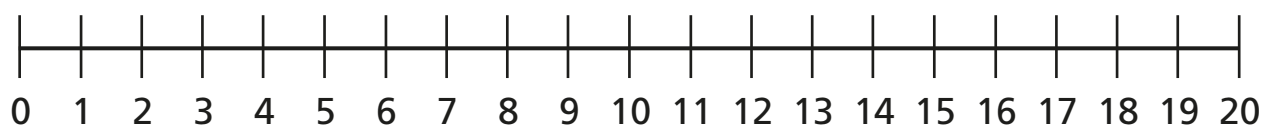
**3** Use the number lines to help you.



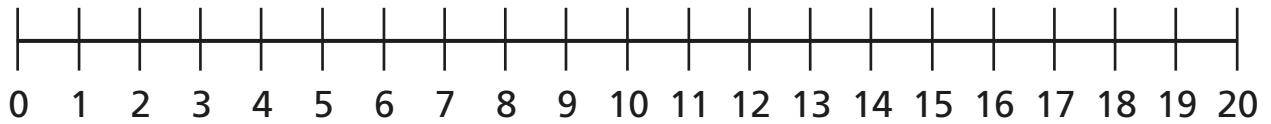
a)  $11 - 4 =$



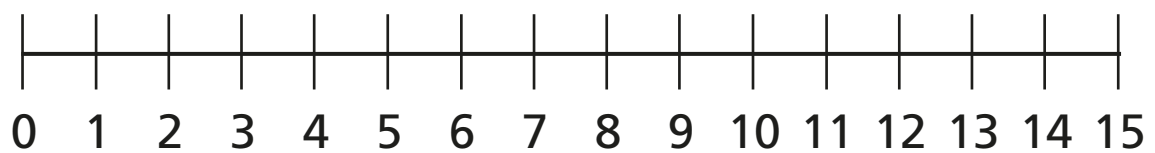
b)  $16 - 9 =$



c)  $14 - 11 =$



- 4** There are 13 toys in a box.  
Kim takes some toys out of the box.  
There are 5 toys left in the box.  
How many toys does Kim take out of the box?

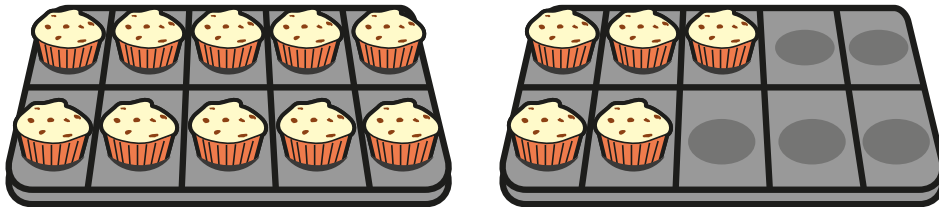


Kim takes  toys out of the box.



# Subtraction – crossing 10 (1)

- 1 Rosie has 15 cakes.



Her friends eat 6 cakes.

How many cakes does Rosie have left?

$$\square - \square = \square$$

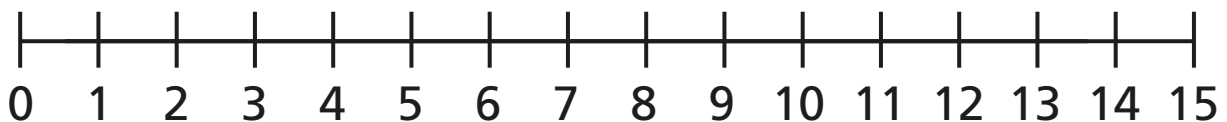
Rosie has  cakes left.



- 2 Jack has 13 stickers.

He gives 7 stickers to Dora.

How many stickers does Jack have left?



$$\square - \square = \square$$

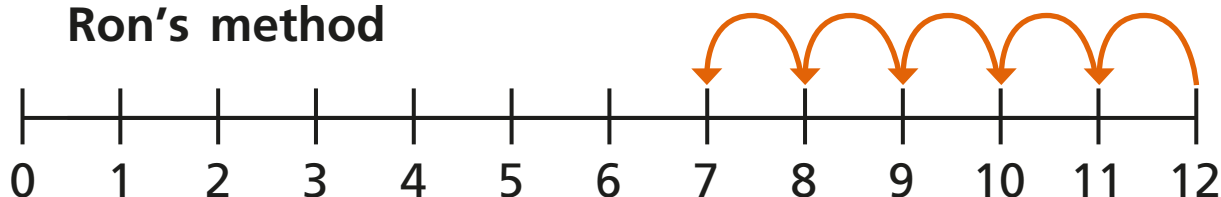
Jack has  stickers left.



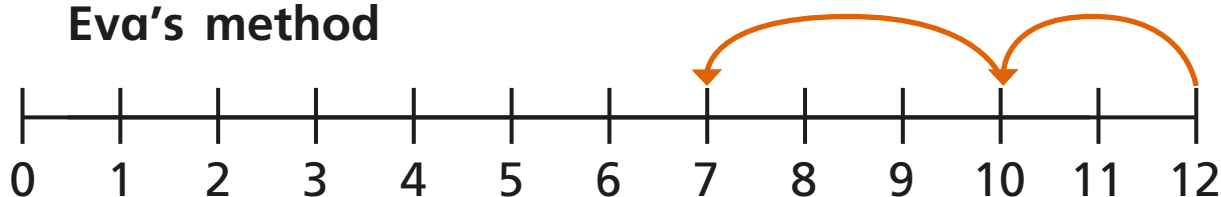
3

Ron and Eva have worked out  $12 - 5$  on a number line.

**Ron's method**



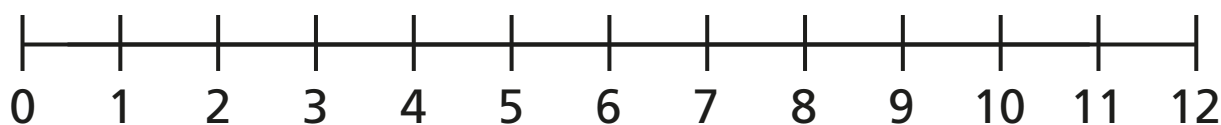
**Eva's method**



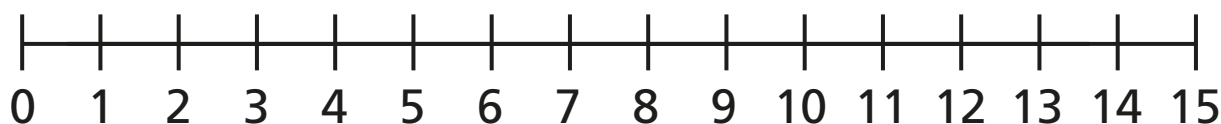
a) What is the same and what is different?

b) Use Eva's method to complete the subtractions.

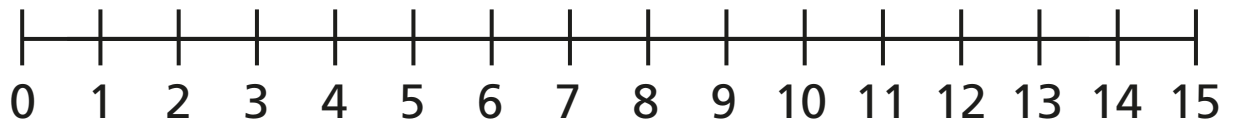
$$12 - 6 =$$



$$15 - 8 =$$



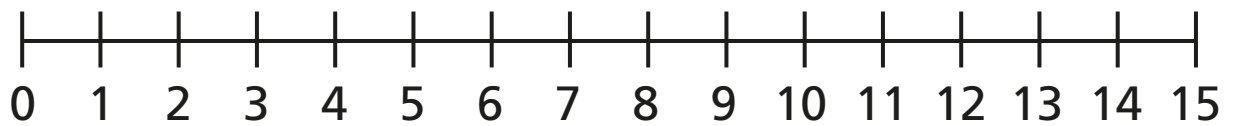
$$14 - 9 = \square$$



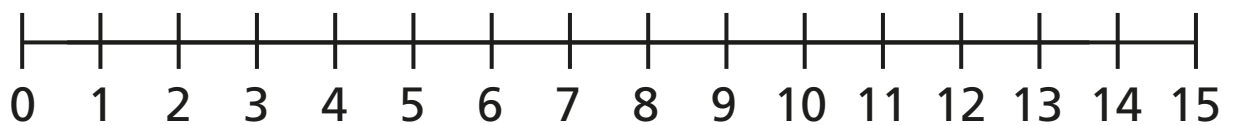
**4** Fill in the missing numbers.



$$14 - \square = 8$$



$$\square - 6 = 7$$



## Subtraction – crossing 10 (2)

- 1 Jack has 11 apples.  
Mo has 5 apples.

Jack	11
Mo	5

How many more apples does Jack have than Mo?

Tick the number sentence that answers the question.

$$11 + 5 = 16$$

$$11 - 5 = 6$$

- 2 Eva has 13 sweets.  
Teddy has 6 sweets.

How many more sweets does Eva have than Teddy?

	–		=	
--	---	--	---	--

Eva has 

--

 more sweets than Teddy.



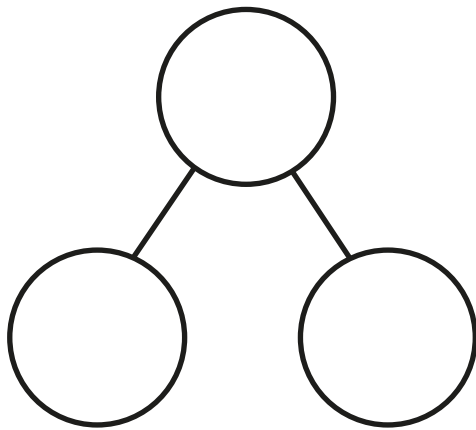
3

There are 17 animals on a farm.

There are 9 horses.

The rest of the animals are sheep.

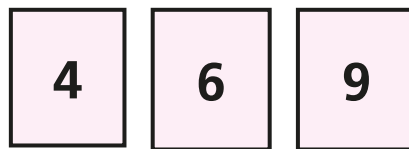
a) How many sheep are there?



$$\square - \square = \square$$

There are  $\square$  sheep.

4



a) Choose two cards to complete the subtraction.

$$\begin{array}{|c|} \hline 1 \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \end{array} - \begin{array}{|c|} \hline \\ \hline \end{array} = \begin{array}{|c|} \hline \\ \hline \end{array}$$

b) How many different subtractions can you make?

Work out the answer to each one.

