

13.07.20 – Monday

There are 16 biscuits on a plate. Mo eats 5 of them.



Complete the sentences.

First there were \_\_\_ biscuits.

Then \_\_\_ were eaten.

Now there are \_\_\_ biscuits.

$$16 - 5 = \underline{\quad}$$

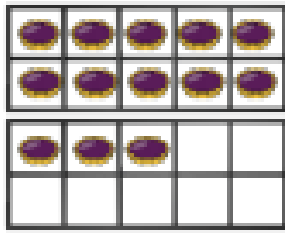
First	Then	Now
		

Using the above method, try these questions:

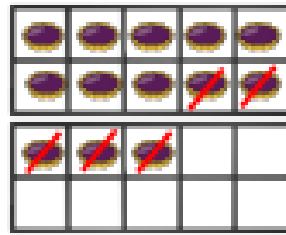
- There are 24 biscuits on a plate. Hannah eats 8 of them.
- There are 12 doughnuts on a plate. Hussain eats 4 of them.
- There are 34 sweets on a plate. Sophie eats 14 of them.

14.07.20 – Tuesday

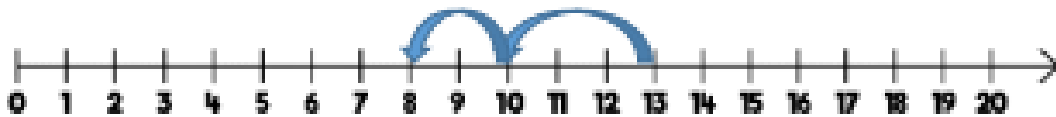
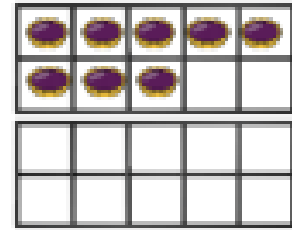
First there were 13  
jam tarts



Then 5 were eaten



Now there are 8  
jam tarts.

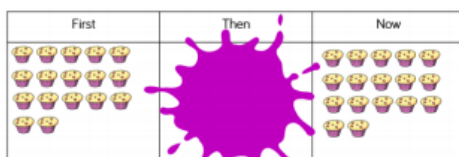


Using the above method, answer these questions:

- First there were 14 sweets, then 3 were eaten, now there are \_\_\_\_\_ sweets.
- First there were 18 doughnuts, then 8 were eaten, now there are \_\_\_\_\_ doughnuts.
- First there were 20 sweets, then 12 were eaten, now there are \_\_\_\_\_ sweets.

### Challenge:

Annie, Tommy and Alex are working out which calculation is represented below.



$$17 - 17 = 0$$



Annie

$$17 - 0 = 17$$



Tommy

$$0 - 17 = 17$$

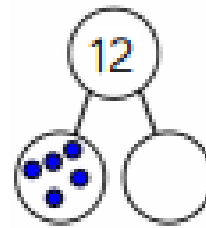


Alex

Can you work out who is correct?  
Explain why.

15.07.20 – Wednesday

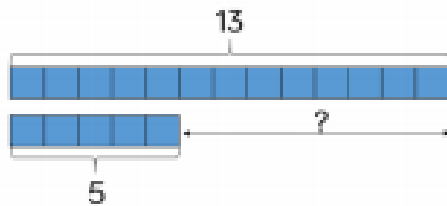
There are 12 cars in the car park.  
5 of them are blue.  
How many are red?



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

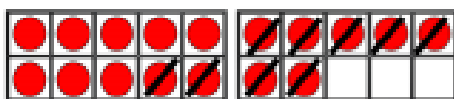
\_\_\_ of the cars are red.

Adam has 13 playing cards.  
Oliver has 5 playing cards.  
How many more cards does Adam have?



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

Complete the number sentences to describe what happens to the sweets.



First there were \_\_\_ sweets.

Then \_\_\_ sweets were eaten.

Now there are \_\_\_ sweets.

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

**Challenge:**

Amir has 16 apples. Ron has none. Amir gives Ron 9 apples. Who has the most apples now? Explain how you know.

**Challenge 2:**

A

Max has 12 balloons.  
5 of the balloons burst.  
How many are left?

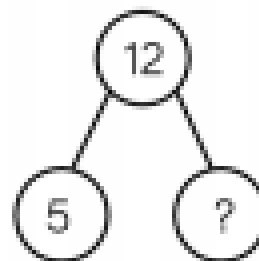
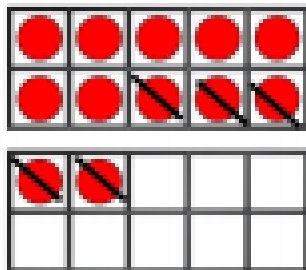
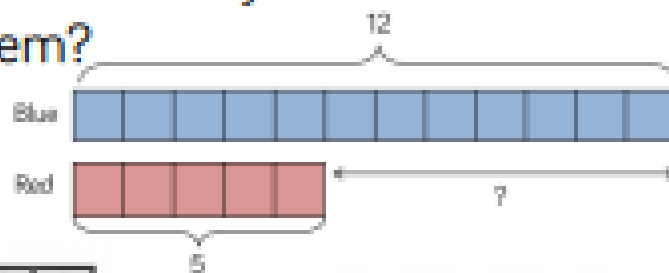
B

Max has 12 balloons.  
5 of the balloons are red.  
The rest are blue.  
How many blue balloons does Max have?

C

Max has 12 blue balloons and 5 red balloons.  
How many more blue balloons than red balloons does he have?

Which method would you use to solve each problem?



Challenge:

Use  $<$ ,  $>$  or  $=$  to make the statements correct.



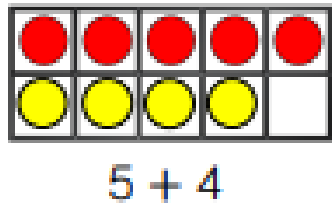
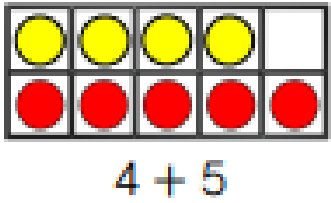
I can do this without working out any answers.

$17 - 5$	<input type="radio"/>	$12 - 5$
$14 - 4$	<input type="radio"/>	$18 - 8$
$11 - 7$	<input type="radio"/>	$11 - 4$

Is Whitney correct? Explain how you know.

17.07.20 – Friday

Which card completes the number sentence?

	<div style="border: 1px solid black; padding: 2px; display: inline-block;">is more than</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">is less than</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">is equal to</div>	
---	--	--

Use  $<$ ,  $>$  or  $=$  to compare the number sentences.

$3 + 8$    $8 + 3$

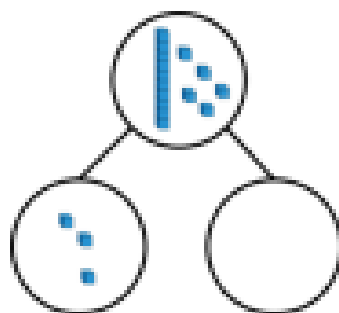
$18 - 5$    $18$

$12 + 4$    $12 - 4$

Choose the correct digit card to make the number sentences correct.

$13 - 5 < 13 - \underline{\quad}$	<div style="display: flex; justify-content: space-around;"><div style="border: 1px solid black; padding: 5px; width: 40px; height: 40px; text-align: center; line-height: 40px;">4</div><div style="border: 1px solid black; padding: 5px; width: 40px; height: 40px; text-align: center; line-height: 40px;">8</div><div style="border: 1px solid black; padding: 5px; width: 40px; height: 40px; text-align: center; line-height: 40px;">2</div></div>
$16 - 4 = \underline{\quad} + 4$	
$9 + \underline{\quad} > 9 + 1$	

Complete:



$15 - \underline{\quad} = 3$

$15 - 3 = \underline{\quad}$

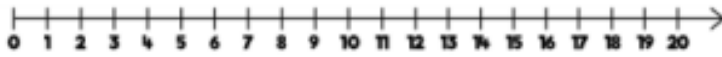
$3 + \underline{\quad} = 15$

$\underline{\quad} + 3 = 15$

Challenge:

How many ways can you complete this number sentence?

Use the number line to help you.



$$\square - \square = 11$$

Challenge 2:



Whitney has 16 sweets and eats 7 of them.

Mo has 17 sweets and eats 8 of them.



Who has more sweets left?

Explain how you know.