

# Friday 1<sup>st</sup> May 2020

WALT – use the inverse to help solve missing number problems

# Starter...

What number sentences can you  
make using JUST these  
numbers?

4

9

5

★ The inverse of addition is subtraction.

★ The inverse of subtraction is addition.

These 2 facts can help us check our  
work!

They can also help us solve word  
problems.

They can also help solve missing  
number problems.

EXAMPLE

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

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


The number will be the same in both number sentences.

# EXAMPLE

$$\underline{12} + 3 = 15$$

$$15 - 3 = \underline{12}$$

The number will be the same in both number sentences.



# EXAMPLE

$$3 + \underline{\quad} = 7$$

$$7 - 3 = \underline{\quad}$$

The number will be the same in both number sentences.




# EXAMPLE

$$3 + \underline{4} = 7$$

$$7 - 3 = \underline{4}$$

The number will be the same in both number sentences.



1. Choose mild or spicy questions
2. Work out the missing number by using the inverse.



Questions will be in the response part