

Thursday 30th April 2020

WALT – use the inverse to help us solve word problems

Starter...

Using only addition and subtraction how many ways can you make the number...

6?

Tip - Use the inverse to help you.

★ 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.

EXAMPLE

Miss Blackwell thinks of a number. She takes away 5 and adds 4. Her number is now 19.

What number did she think of at the start?

$$\underline{\hspace{2cm}} - 5 + 4 = 19$$

$$19 - 4 + 5 = \underline{\hspace{2cm}}$$

Read the questions CAREFULLY and see if you can work out what you need to do.

Try by yourself but if you need help after that is fine!



Questions will be in the response part