Wednesday 29th April 2020

WALT – use the inverse to help us tell if a number sentence is correct or not

Starter...

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

13?

Tip – Use the inverse to help you.

⭐ The inverse of addition is subtraction.

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These 2 facts can help us check our work!
If we work out that 13 + 10 = 23 we can use subtraction to check we got the right answer. 23 – 10 = 13.

If we get our answers wrong the first time then the inverse will not work!

For example

6 + 2 = 10

We can check this by doing

10 – 2 =

Is it correct? How do you know? Explain to somebody else.

I have worked out some number sentences using addition and subtraction.

Can you use the inverse for each one to check if it is correct or not?

Example

1. 2 + 4 = 9   9 – 4 = 5   X