

Useful websites:

<https://www.mathsisfun.com/positive-negative-integers.html>

[http://www.primaryresources.co.uk/maths/smart/difference in neg and pos.zip](http://www.primaryresources.co.uk/maths/smart/difference%20in%20neg%20and%20pos.zip)

Be a maths investigator!

In April Flash Harry bought a saddle for £100.

In May he sold it for £200.

In June he was sorry he had sold it.

So he bought it back for £300.

In July he got tired of it.

So he sold it for £400.

Overall, did Flash Harry make or lose money?

How much did he make or lose?

Year 6
Learn by heart of the week:
Positive and negative numbers

$3 - 5 =$

This kind of calculation can be done in two simple jumps: to 0 and from 0 and then adding your jumps together to find the total distance between them.

So the difference between these numbers is 8.

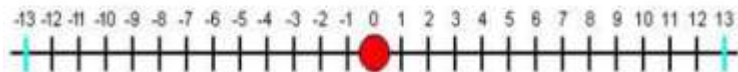
Draw a number line to answer these questions:

$9 - 3 =$ $7 - 9 =$ $16 - 9 =$
 $11 - 6 =$ $12 - 16 =$ $23 - 11 =$

The Tug of War Game 2

A game for two players

One of you is Positive and goes from left to right, the other player is Negative and goes from right to left. Take turns to throw two dice. Add the scores to see how far you go. If the counter gets to -13, Negative wins. If the counter gets to +13, Positive wins.



This weeks task!

Find the difference between a positive and negative number

Useful information!

Subtracting A Negative Number

Lastly, we can take away weights (we are subtracting negative values) → the basket gets pulled upwards (positive)

Example: What is $6 - (-3)$?

$6 - (-3) = 6 + 3 = 9$

Yes indeed! Subtracting a Negative is the same as adding!

Two Negatives make a Positive

Don't forget!

Keep working on the times tables and division facts so you don't forget them.

Little but often is best.