

Subtraction (6) – vertical method

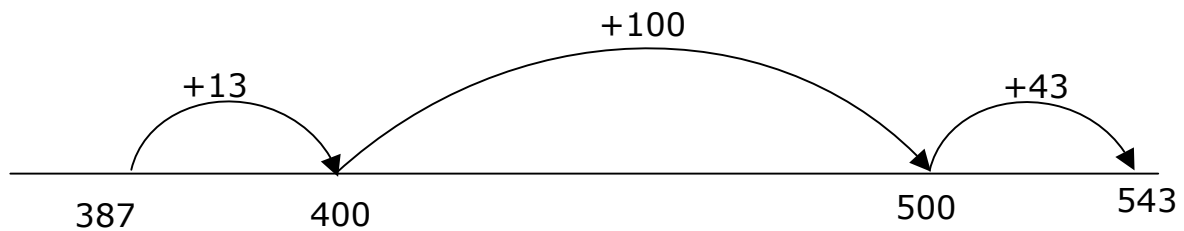
(3 digit - 3 digit)

Today your child's homework involves calculating/solving problems, using subtraction.

Example: There are 543 people being auditioned for Pop Idol Two. Of these 387 have already been seen, so how many are left to audition?

So we need $543 - 387$ to find the difference between the total number of people and those who have been seen already.

This is represented on a number line as shown below.



An alternative way is to record the 'jumps' vertically:

$$543 - 387$$

13	(400)
100	(500)
43	(543)
<hr/>	
156	

We then add the 'jumps' mentally, or using vertical addition, to give us a difference of 156 ($100 + 43 + 13$).

156 people are still to be auditioned.