

Subtraction (3) – counting up on a number line (2 digit - 2 digit)

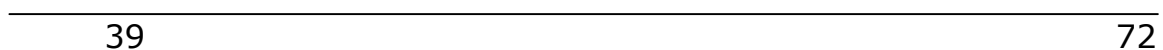
Today your child's homework involves calculating/solving problems, using subtraction on a number line.

Example: I need 72 stickers for my collection. I have 39 already so how many more do I need?

So we need $72 - 39$ to find the difference between what I have and what I need.

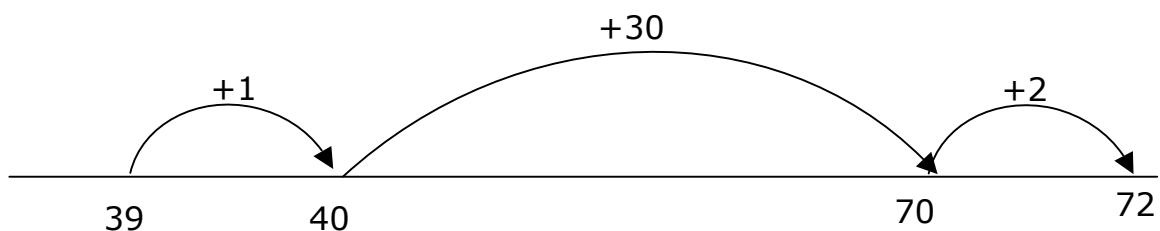
This is represented on a number line as shown below.

39 is placed towards the beginning of the empty number line and the 72 towards the end.



We then count up in sensible jumps to reach 72.

First a jump of 1 to reach 40 (*multiples of ten are easy numbers to jump to and from*), then a jump of 30 to reach 70 and finally a jump of 2 to reach our target of 72.



This shows us the difference is 33 ($30 + 1 + 2$).

I need another 33 stickers for my collection.