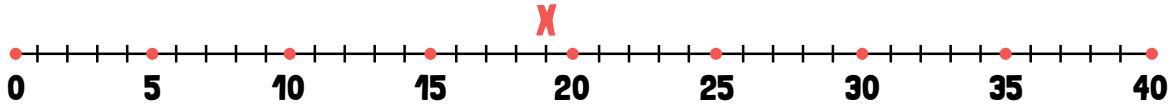


# FINDING THE MISSING NUMBER IN A NUMBER SENTENCE

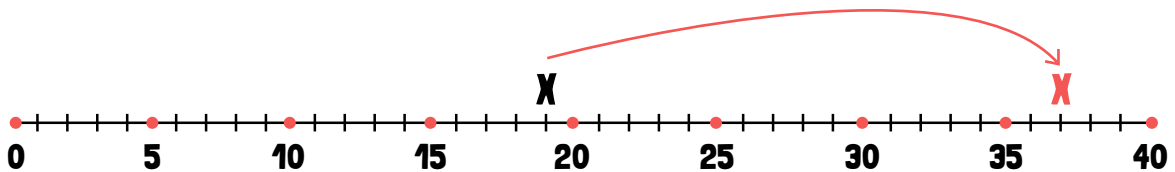
## Addition

Imagine you are given a problem that looks like this:  $19\text{cm} + \underline{\quad} \text{cm} = 37 \text{cm}$ . How can you figure out what number to place in the number sentence to make it true?

One way to solve this problem is to use a number line.



Start by finding the number 19 on the number line. Then, start at 19 and count by ones until you reach 37 on the number line.



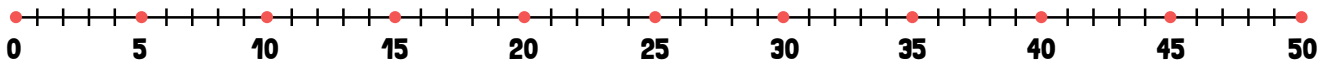
Whatever number you said when you reached the 37 on the number line is the correct answer. That number should have been 18. So  $19\text{cm} + 18\text{cm} = 37\text{cm}$ .

Now, you try. Use the number lines to help you solve for the missing numbers in these equations.

1  $21 y + \underline{\quad} y = 40 y$



2  $39 \text{ ft} + \underline{\quad} \text{ ft} = 50 \text{ ft}$



3  $17 \text{ in} + \underline{\quad} \text{ in} = 33 \text{ in}$

