Working out missing numbers in addition number sentences

Here is a number sentence with the answer...

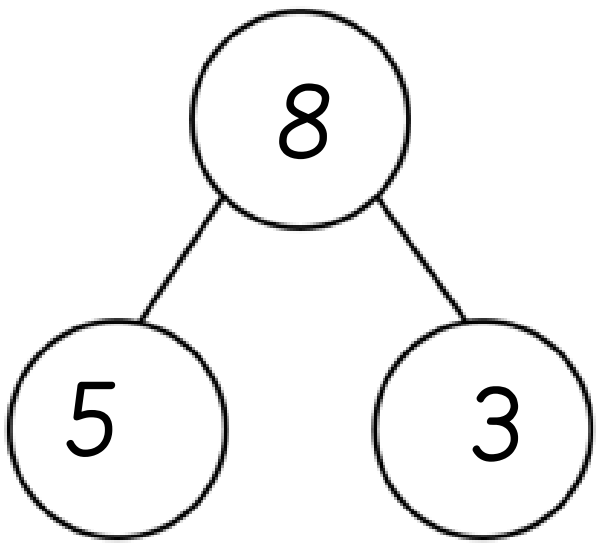
$$5 + 3 = 8$$

Check that it is right by using your fingers.

We know that when we add, if we swap the 2 numbers around which are the 2 parts we can get the same answer.

$5 + 3 = 8$

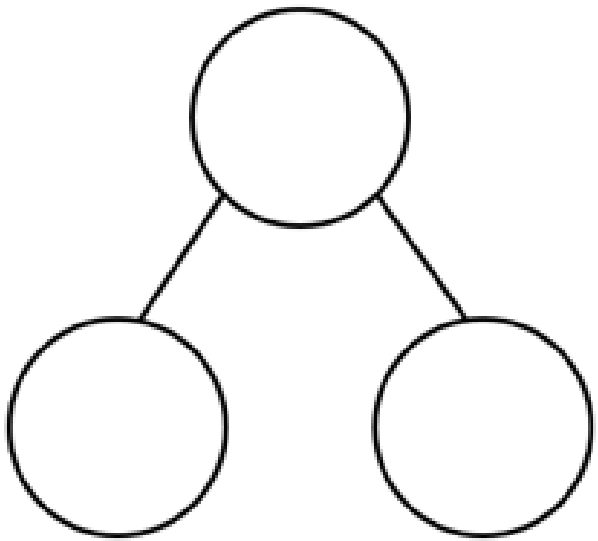
$3 + 5 = 8$



Work out the answer to this using your fingers. Then fill in the part part whole model and write the matching number sentence.

4 + 5 = ___

___ + ___ = ___

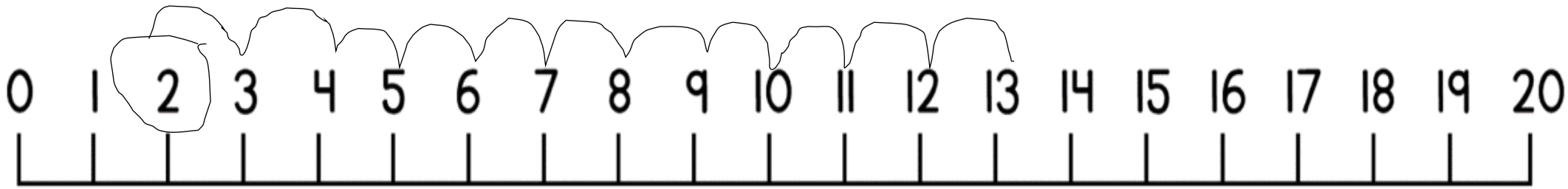


Remember this when you do your worksheet.

Sometimes in Maths, we have number sentences where there is a missing number. We can use a number line to help us work it out.

____ + 2 = 13

We can use a number line to start from one of the parts we can see and draw jumps until we get to the answer.

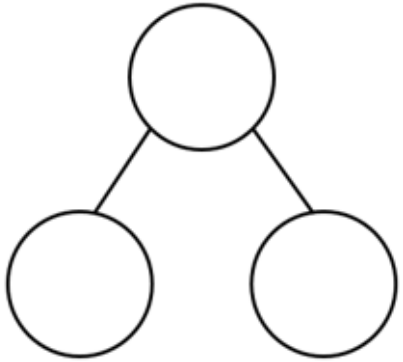


I have started at 2 and drawn jumps until I get to 13. I have counted my jumps and it is 11.

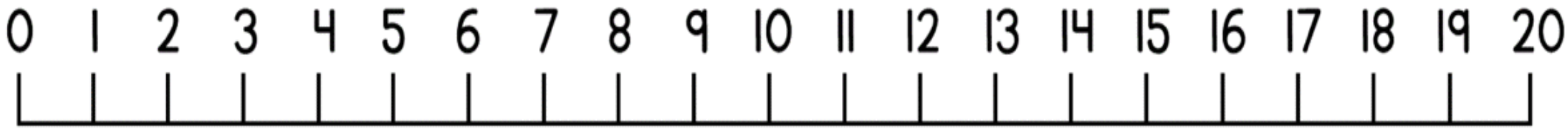
If I know 11 + 2 = 13, what is the other matching number sentence?

____ + ____ = ____

$$6 + \_\_\_\_ = 15$$



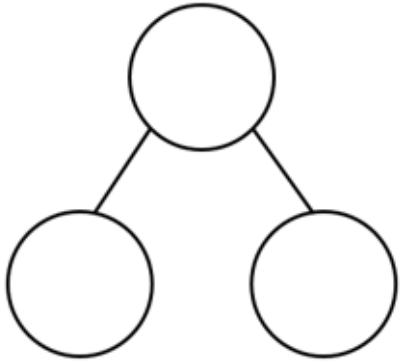
Tell a grown up what you need to do to work this out.



Can you think of the matching number sentence?

____ + ____ = ____

_____ + 4 = 16



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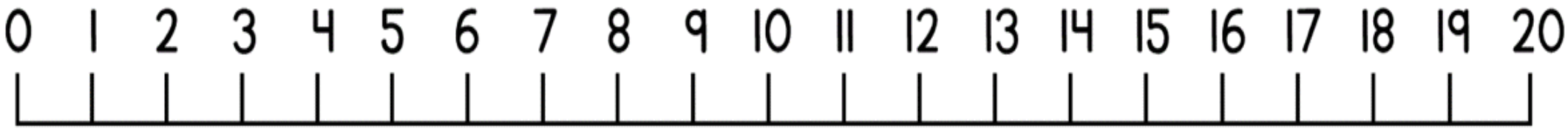

Can you think of the matching number sentence?

____ + ____ = ____

Now have a go at your sheet. Remember to look at the numbers carefully and draw your jumps neatly.