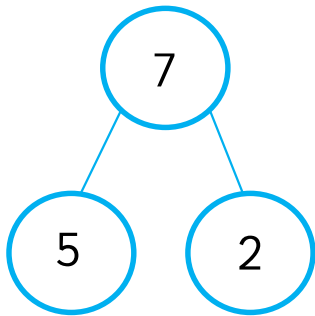


Write all of the associated facts.



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

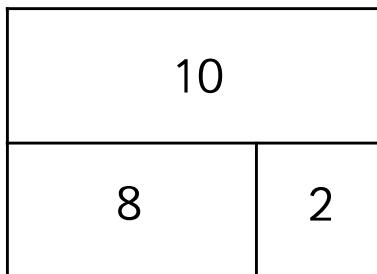
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

The whole is $\underline{\quad}$

The parts are $\underline{\quad}$ & $\underline{\quad}$



$$\underline{\quad} = \underline{\quad} + \underline{\quad}$$

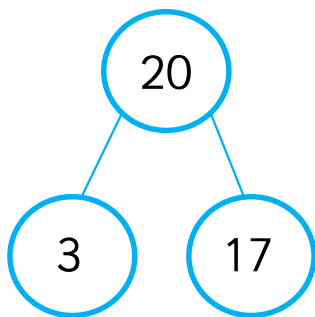
$$\underline{\quad} = \underline{\quad} + \underline{\quad}$$

$$\underline{\quad} = \underline{\quad} - \underline{\quad}$$

$$\underline{\quad} = \underline{\quad} - \underline{\quad}$$

The whole is $\underline{\quad}$

The parts are $\underline{\quad}$ & $\underline{\quad}$



$$\underline{\quad} = \underline{\quad} + \underline{\quad}$$

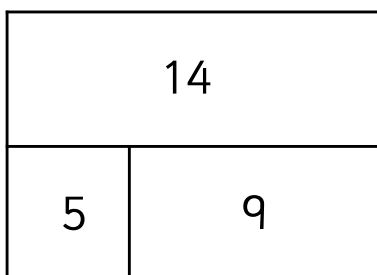
$$\underline{\quad} = \underline{\quad} + \underline{\quad}$$

$$\underline{\quad} = \underline{\quad} - \underline{\quad}$$

$$\underline{\quad} = \underline{\quad} - \underline{\quad}$$

The whole is $\underline{\quad}$

The parts are $\underline{\quad}$ & $\underline{\quad}$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

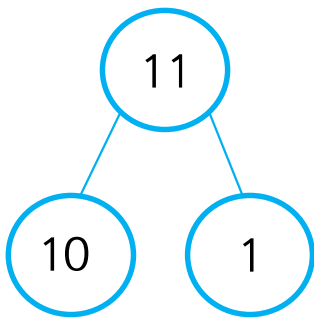
$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

The whole is $\underline{\quad}$

The parts are $\underline{\quad}$ & $\underline{\quad}$

Write all of the associated facts.

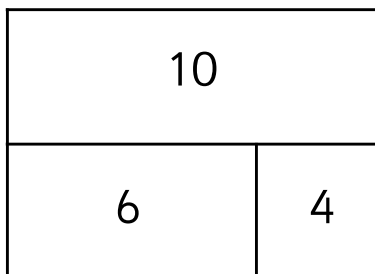


$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

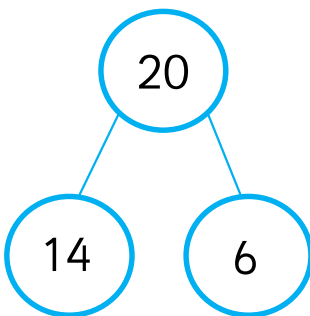
The whole is $\underline{\quad}$ The parts are $\underline{\quad}$ & $\underline{\quad}$ 

$$\underline{\quad} = \underline{\quad} + \underline{\quad}$$

$$\underline{\quad} = \underline{\quad} + \underline{\quad}$$

$$\underline{\quad} = \underline{\quad} - \underline{\quad}$$

$$\underline{\quad} = \underline{\quad} - \underline{\quad}$$

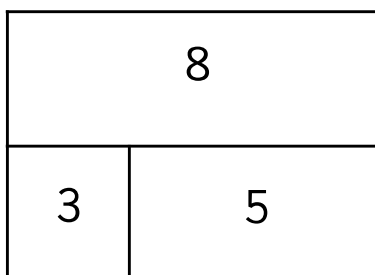
The whole is $\underline{\quad}$ The parts are $\underline{\quad}$ & $\underline{\quad}$ 

$$\underline{\quad} = \underline{\quad} + \underline{\quad}$$

$$\underline{\quad} = \underline{\quad} + \underline{\quad}$$

$$\underline{\quad} = \underline{\quad} - \underline{\quad}$$

$$\underline{\quad} = \underline{\quad} - \underline{\quad}$$

The whole is $\underline{\quad}$ The parts are $\underline{\quad}$ & $\underline{\quad}$ 

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

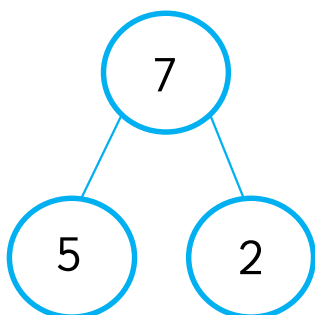
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

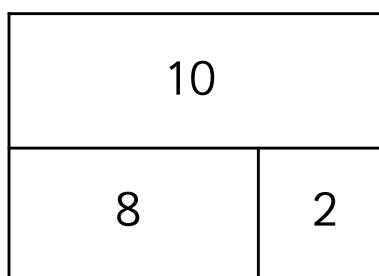
The whole is $\underline{\quad}$ The parts are $\underline{\quad}$ & $\underline{\quad}$

Write all of the associated facts.



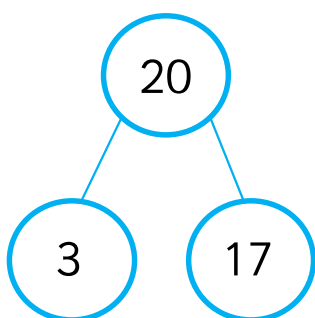
The whole is _____

The parts are _____ & _____



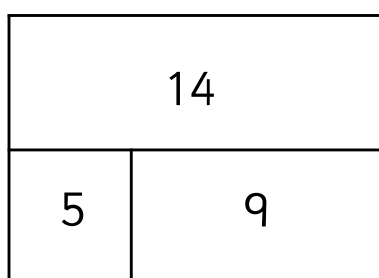
The whole is _____

The parts are _____ & _____



The whole is _____

The parts are _____ & _____

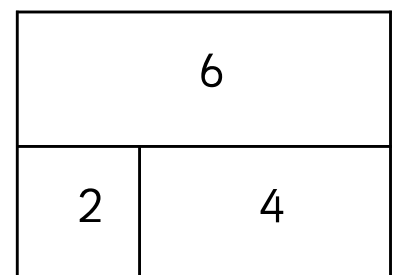
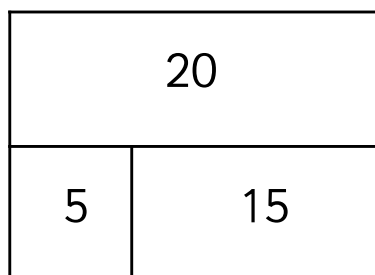
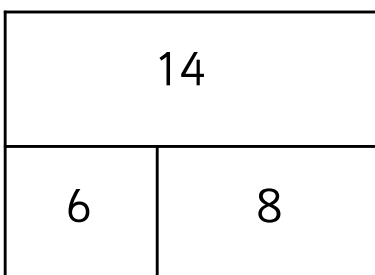
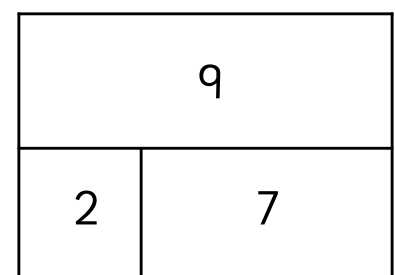
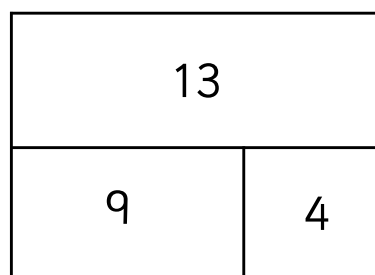
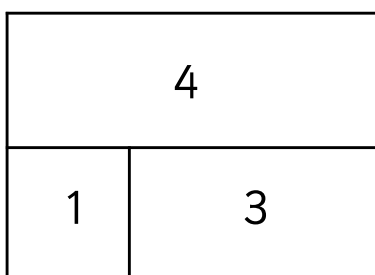
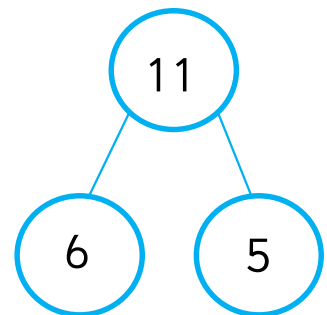
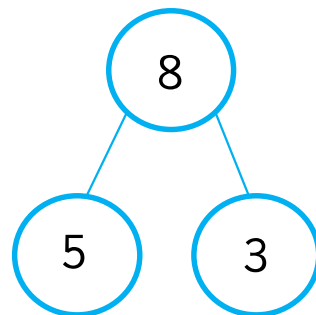
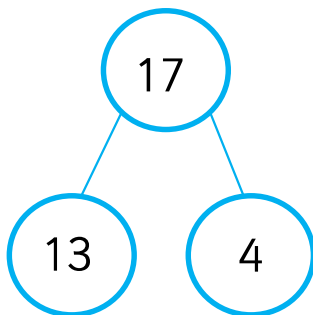
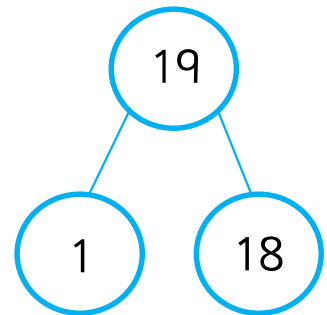
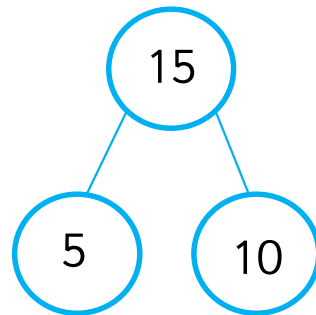
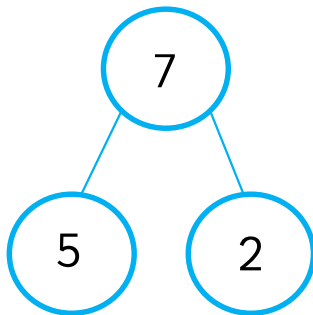


The whole is _____

The parts are _____ & _____

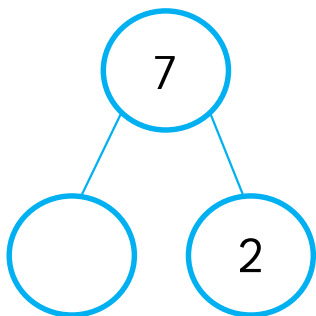
Cut out the pictorial representations.

Write all of the associated facts in your book and explain what is the whole and what are the parts.



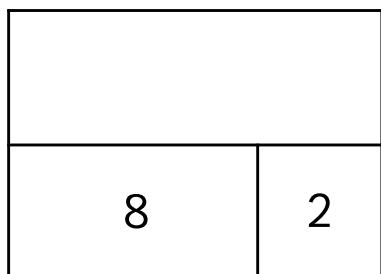


Complete the pictorial representations and then write all of the associated facts.



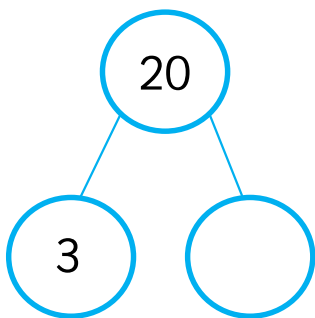
The whole is _____

The parts are _____ & _____



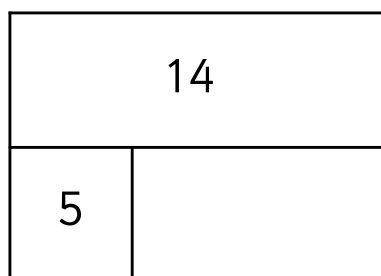
The whole is _____

The parts are _____ & _____



The whole is _____

The parts are _____ & _____



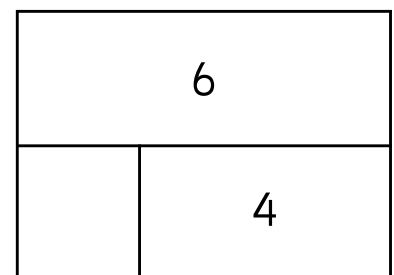
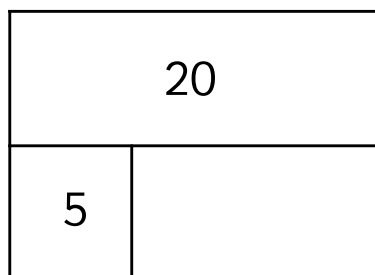
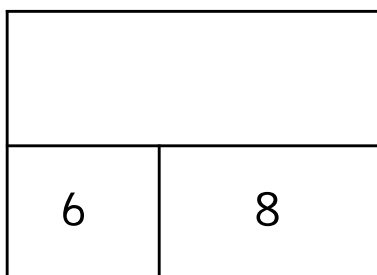
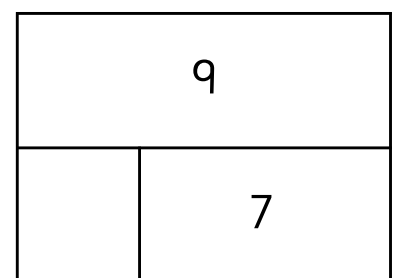
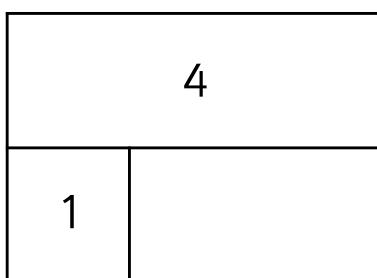
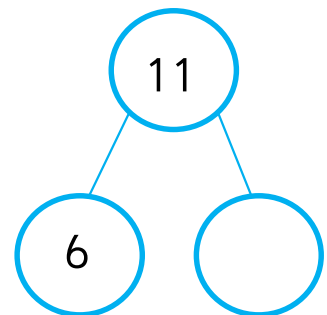
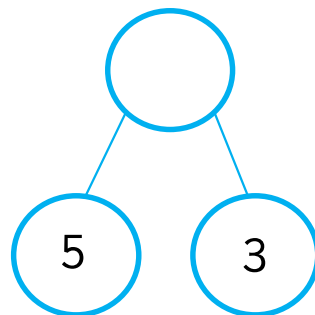
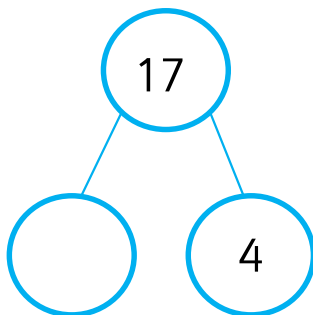
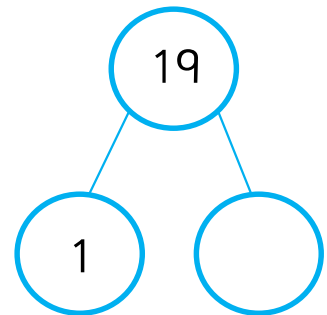
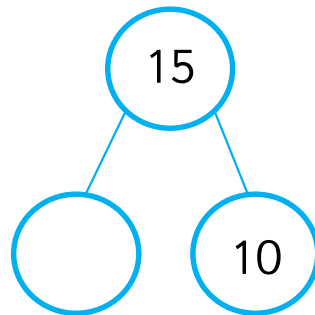
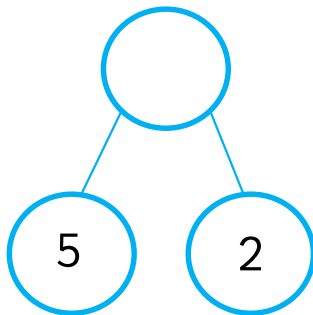
The whole is _____

The parts are _____ & _____



Complete and cut out the pictorial representations.

Write all of the associated facts in your book and explain what is the whole and what are the parts.



$$9 - 6 = 3$$

$$9 - 3 = 6$$

$$9 = 6 + 3$$

$$6 = 9 - 3$$

Tia says,

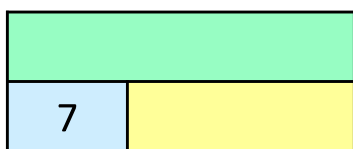


I think all of these facts are correct, because the numbers are related.

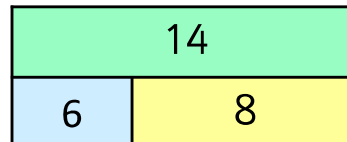
Do you agree with Tia?
Explain why.

Here is an incomplete bar model.
The total is greater than 10 but less than 20.

What could the missing numbers be?
How many different combinations can you find?

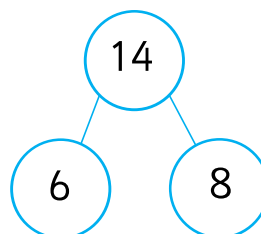


Which of the representations are equivalent to the bar model? Circle the incorrect ones.



$$6 + 8 = 14$$

$$14 = 8 - 6$$



There are 14 cars in the carpark, 8 cars leave.

$$9 - 6 = 3$$

$$9 - 3 = 6$$

$$9 = 6 + 3$$

$$6 = 9 - 3$$

Tia says,

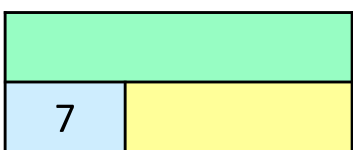


I think all of these facts are correct, because the numbers are related.

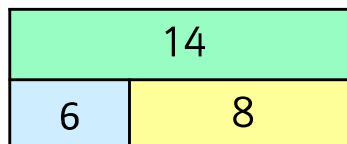
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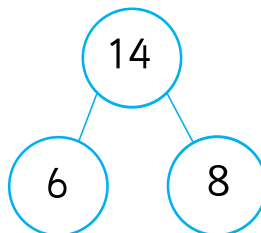


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