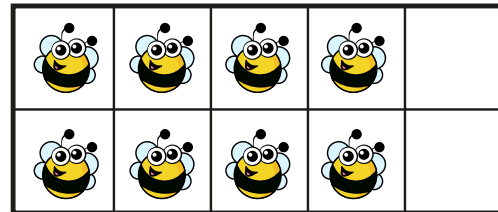
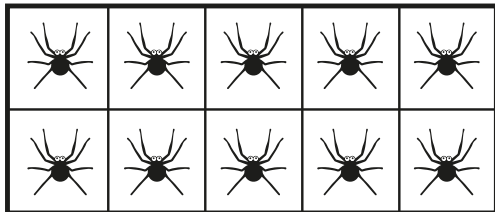
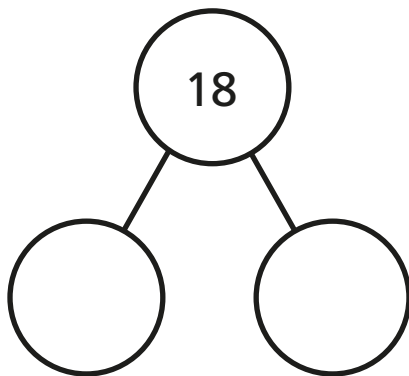


# Related facts

**I** Look at the picture.



Complete the part-whole model and fact family.



$$\square + \square = 18$$

$$\square + \square = 18$$

$$18 - \square = \square$$

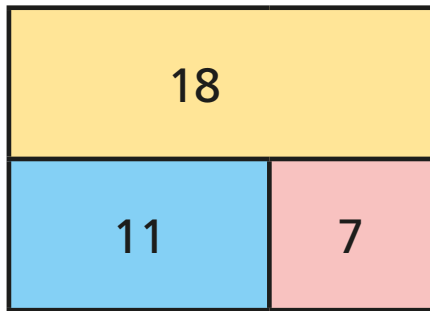
$$18 - \square = \square$$

Can you write each number sentence a different way?



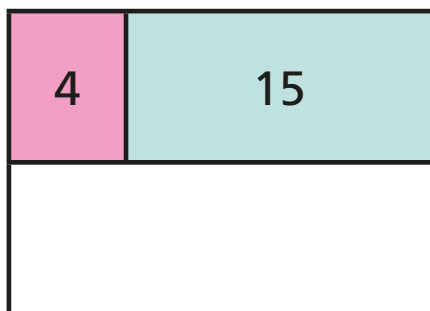
**2** Complete the fact family for each bar model.

**a)**



$$\begin{array}{l} \square + \square = \square \\ \square + \square = \square \\ \square - \square = \square \\ \square - \square = \square \end{array}$$

**b)**



$$\begin{array}{l} \square = \square + \square \\ \square = \square + \square \\ \square = \square - \square \\ \square = \square - \square \end{array}$$

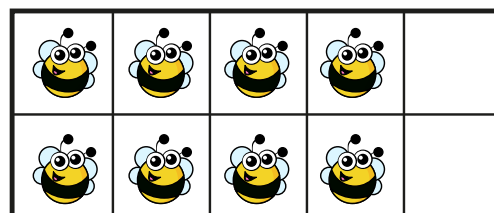
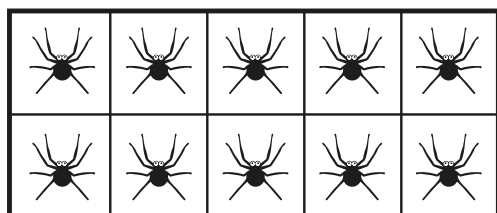
**c)** Draw your own bar models.

Ask a partner to write the fact family to match.

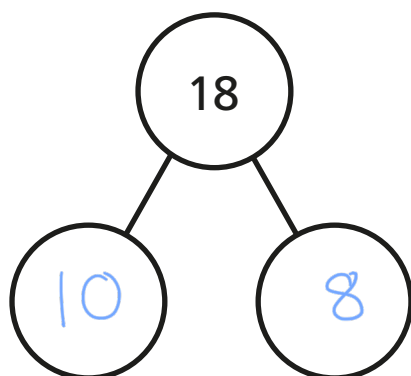


# Related facts

**I** Look at the picture.



Complete the part-whole model and fact family.



$$\boxed{10} + \boxed{8} = 18$$

$$\boxed{8} + \boxed{10} = 18$$

$$18 - \boxed{10} = \boxed{8}$$

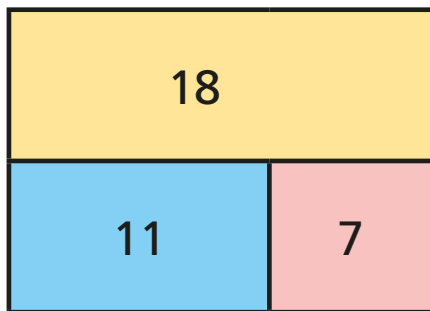
$$18 - \boxed{8} = \boxed{10}$$

Can you write each number sentence a different way?



**2** Complete the fact family for each bar model.

**a)**



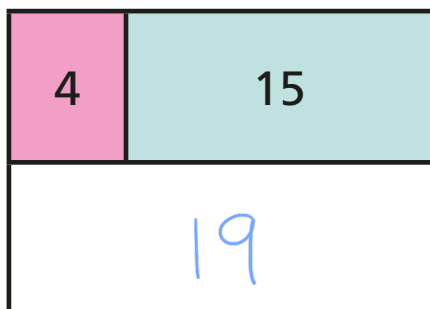
$$11 + 7 = 18$$

$$7 + 11 = 18$$

$$18 - 7 = 11$$

$$18 - 11 = 7$$

**b)**



$$19 = 4 + 15$$

$$19 = 15 + 4$$

$$15 = 19 - 4$$

$$4 = 19 - 15$$

**c)** Draw your own bar models.

Ask a partner to write the fact family to match.

