

# How many left?



Problem solving and reasoning cards:

The first number in the number sentence is less than 10.

$$\boxed{?} - \boxed{?} = 0$$

How many ways can you get an answer of 0?

There are 6 sweets left in the jar.  
Ben started with less than 9 sweets.



How many sweets could Ben have eaten?

Represent this using number sentences.



My number sentence matches the story.

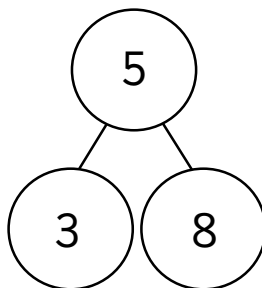
Kat has 9 teddies. She sells 5 of them.  
She has 4 left.

$$\boxed{9} - \boxed{4} = \boxed{5}$$

True or false?

Explain your answer.

The number sentence matches the part-whole diagram.



$$\boxed{8} - \boxed{3} = \boxed{5}$$

True or false?

Explain how you know.

In the box, write a story to match the number sentence.

$$\boxed{10} - \boxed{3} = \boxed{7}$$

Tick (✓) the number sentence that represents the story.

Rob has 6 toy cars. He sells 2 of them.  
He has 4 left.

- a  $\boxed{4} - \boxed{2} = \boxed{6}$
- b  $\boxed{6} - \boxed{2} = \boxed{4}$
- c  $\boxed{6} - \boxed{4} = \boxed{2}$

# How many left?



Problem solving and reasoning cards:

The first number in the number sentence is less than 10.

$$\boxed{?} - \boxed{?} = 0$$

How many ways can you get an answer of 0?

9 - 9, 8 - 8, 7 - 7, 6 - 6, 5 - 5, 4 - 4,  
3 - 3, 2 - 2, 1 - 1, 0 - 0.

There are 6 sweets left in the jar.  
Ben started with less than 9 sweets.



How many sweets could Ben have eaten?  
Represent this using number sentences.

2 sweets:  $8 - 2 = 6$

1 sweet:  $7 - 1 = 6$

0 sweets:  $6 - 0 = 6$



My number sentence matches the story.

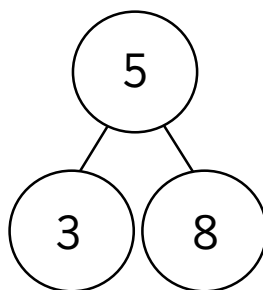
Kat has 9 teddies. She sells 5 of them.  
She has 4 left.

$$\boxed{9} - \boxed{4} = \boxed{5}$$

True or false? Explain your answer.

False. The number sentence would be  $9 - 5 = 4$ .

The number sentence matches the part-whole diagram.



$$\boxed{8} - \boxed{3} = \boxed{5}$$

True or false? Explain how you know.

False, the whole (8) and part (5) in the part-whole are the wrong way round.

In the box, write a story to match the number sentence.

$$\boxed{10} - \boxed{3} = \boxed{7}$$

For example:

My friend had 10 lollies.  
He gave 3 of them away.  
My friend has 7 left.

Tick (✓) the number sentence that represents the story.

Rob has 6 toy cars. He sells 2 of them.  
He has 4 left.

- a  $\boxed{4} - \boxed{2} = \boxed{6}$
- b  $\boxed{6} - \boxed{2} = \boxed{4}$
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