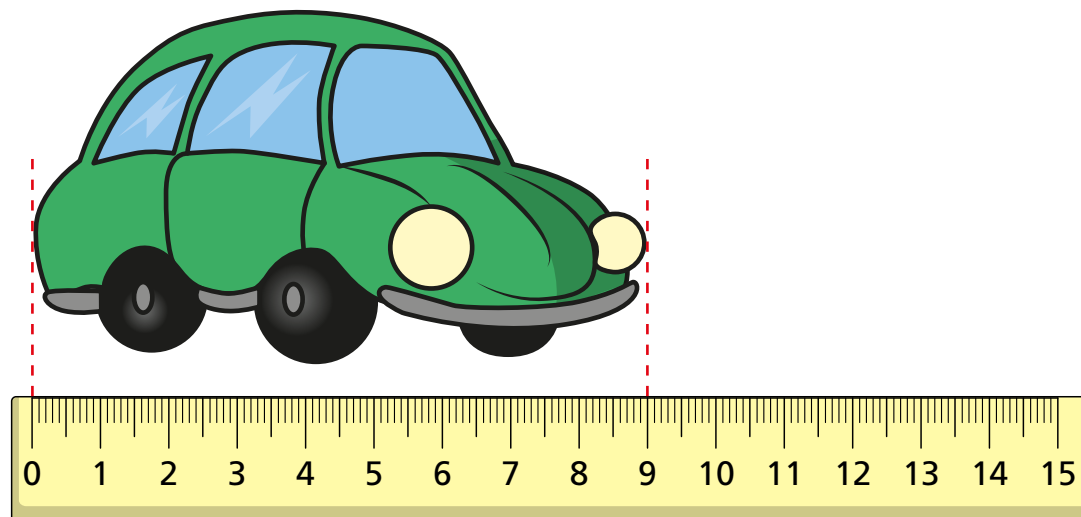


# Subtract lengths

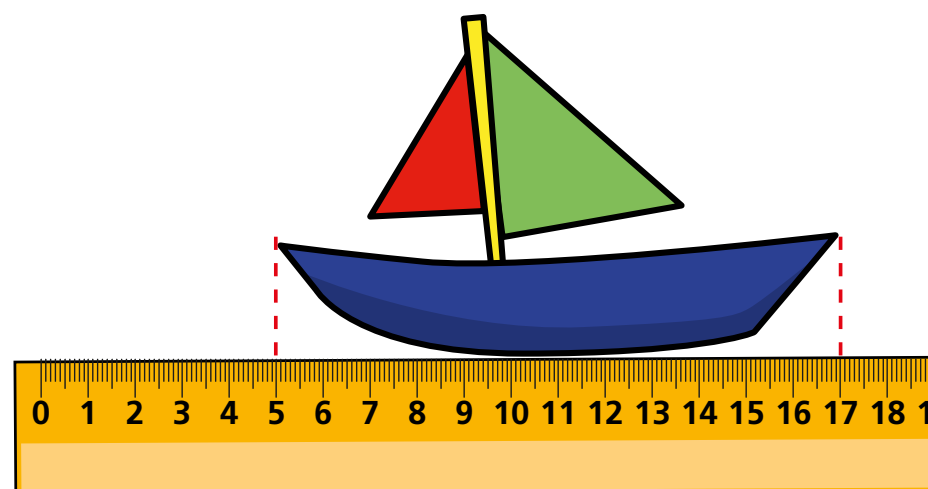
- 1 Complete the sentences to describe the lengths of the objects.

a)



The toy car is  mm long.

b)

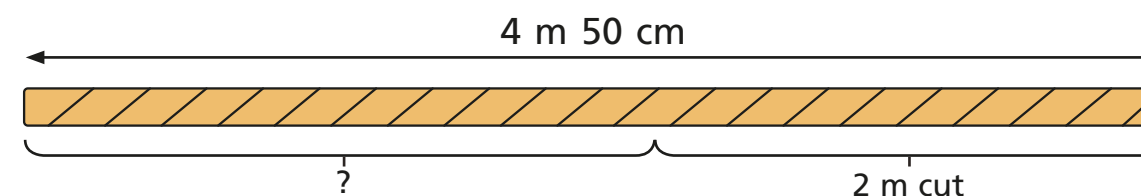


The toy boat is  cm long.

c) The toy boat is  cm longer than the toy car.

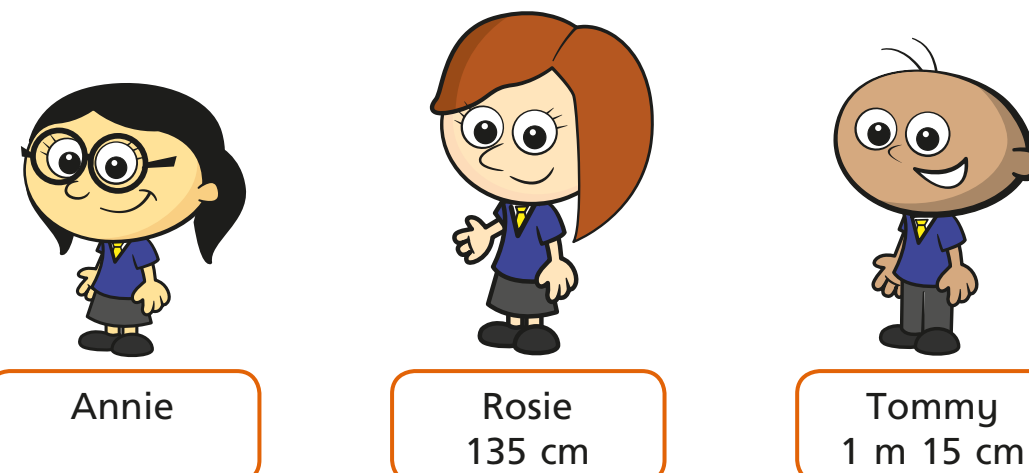
The toy car is  mm shorter than the toy boat.

- 2 Jack's rope is 4 m 50 cm long.  
He uses 2 m to make a swing.  
How long is his rope now?



Jack's rope is now  m and  cm long.

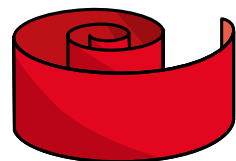
- 3 Tommy, Rosie and Annie each measure their height.



a) What is the difference in height between Tommy and Rosie?

b) Annie is 30 mm shorter than Rosie. What is Annie's height?

- 4 Nijah buys 5 m of ribbon.  
She uses 78 cm of the ribbon to decorate a bag.  
How much ribbon does she have left?



m and  cm

- 5 Complete the number sentences.

a)  $2 \text{ m} - 50 \text{ cm} = \text{input} \text{ cm}$

b)  $85 \text{ mm} - 2 \text{ cm} = \text{input} \text{ mm}$

c)  $9 \text{ cm } 5 \text{ mm} - 20 \text{ mm} = \text{input} \text{ cm and } \text{input} \text{ mm}$

d)  $100 \text{ mm} - \text{input} \text{ cm} = 6 \text{ cm}$

- 6 Huan has a 10 m ball of string.

He uses 50 cm to replace his shoelace.

He uses some more of his string to make a bow for his arrows.

He has 7 m and 45 cm of string left.

How much string did Huan use to make his bow?



m and  cm

- 7 Fill in the empty boxes so that each row and column adds up to 2 m.

|                                   |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| 50 cm                             | <input type="text" value="1m"/>   | 50 cm                             |
| 1 m 15 cm                         | <input type="text" value="15cm"/> | <input type="text" value="70cm"/> |
| <input type="text" value="35cm"/> | 85 cm                             | <input type="text" value="80cm"/> |

Talk about what you did with a partner.

Are your answers the same?

Create your own problem like this using a different total.

Ask a partner to find the answer.

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |