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?

\[ \square \text{ m and } \square \text{ cm} \]

5 Complete the number sentences.

a) \( 2 \text{ m} - 50 \text{ cm} = \square \text{ cm} \)

b) \( 85 \text{ mm} - 2 \text{ cm} = \square \text{ mm} \)

c) \( 9 \text{ cm} 5 \text{ mm} - 20 \text{ mm} = \square \text{ cm and } \square \text{ mm} \)

d) \( 100 \text{ mm} - \square \text{ cm} = 6 \text{ cm} \)

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?

\[ \square \text{ m and } \square \text{ cm} \]

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

\[ \begin{array}{cc}
50 \text{ cm} & 50 \text{ cm} \\
1 \text{ m 15 cm} & 85 \text{ cm}
\end{array} \]

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.