

Model and Draw

How much longer is the pencil than the crayon?



8 centimeters



5 centimeters

$$\begin{array}{r} 8 \\ \hline \text{centimeters} \end{array} - \begin{array}{r} 5 \\ \hline \text{centimeters} \end{array} = \begin{array}{r} \\ \hline \text{centimeters} \end{array}$$

The pencil is 3 centimeters longer than the crayon.

Share and Show



Measure the length of each object. Complete the number sentence to find the difference between the lengths.



 centimeters



 centimeters

$$\begin{array}{r} \\ \hline \text{centimeters} \end{array} - \begin{array}{r} \\ \hline \text{centimeters} \end{array} = \begin{array}{r} \\ \hline \text{centimeters} \end{array}$$

The string is centimeters longer than the straw.

2.



 centimeters



 centimeters

$$\begin{array}{r} \\ \hline \text{centimeters} \end{array} - \begin{array}{r} \\ \hline \text{centimeters} \end{array} = \begin{array}{r} \\ \hline \text{centimeters} \end{array}$$

The paintbrush is centimeters longer than the toothpick.

Name _____

On Your Own

Measure the length of each object. Complete the number sentence to find the difference between the lengths.

3.  _____ centimeters

 _____ centimeters

$$\frac{\quad}{\text{centimeters}} - \frac{\quad}{\text{centimeters}} = \frac{\quad}{\text{centimeters}}$$

The yarn is _____ centimeters longer than the crayon.

4.  _____ centimeters

 _____ centimeters

$$\frac{\quad}{\text{centimeters}} - \frac{\quad}{\text{centimeters}} = \frac{\quad}{\text{centimeters}}$$

The string is _____ centimeters longer than the paper clip.

5. **THINK SMARTER** Use a centimeter ruler. Measure the length of your desk and the length of a book.

desk: _____ centimeters

book: _____ centimeters

Which is shorter? _____

How much shorter is it? _____

