Comparing Lengths in Centimeters

Materials: rulers, classroom objects of various lengths

1. Work with a partner. Estimate the lengths of five classroom objects to the nearest centimeter. Record your estimates.

2. Use a ruler to measure the length of each object to the nearest centimeter. Record your findings.

3. Compare your measurements. Which object is the longest? Which object is the shortest?

4. What is the difference in length between the longest and shortest objects? Explain your strategy.
I estimate the length of the _____ to be about ___ centimeters.

The longest object was _____. The shortest object was _____.

The difference in length between the longest and shortest object is .....  

To find the difference in length between the longest and shortest object I .....