

STUDY LINK
4•9

Metric Measurements



1. Use your personal references to estimate the lengths of 4 objects in metric units. Then measure each object. Record your estimates and measurements.

Object	Estimated Length	Actual Length

Complete.

2. 18 cm = _____ mm

3. _____ cm = 40 mm

4. 3 m = _____ mm

5. 4 m = _____ cm

6. _____ m = 700 cm

7. 4.6 m = _____ cm

8. 7.94 m = _____ cm

9. _____ m = 450 cm

10. _____ m = 23 cm

11. 0.6 m = _____ cm

Measure each line segment to the nearest $\frac{1}{2}$ cm.

12. _____

About _____ centimeters

13. _____

About _____ centimeters

Practice

Insert < or >.

14. 0.68 _____ 0.32

15. 9.13 _____ 9.03

16. 0.65 _____ 0.6