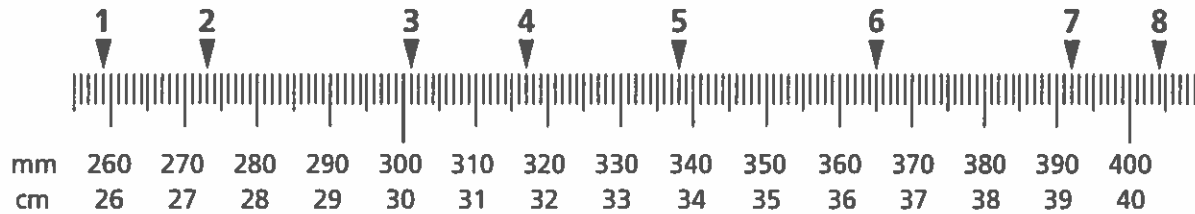


Homework

Write each measurement in millimeters (mm). Round the measurement to the nearest centimeter (cm).



1. _____ mm rounds to _____ cm 2. _____ mm rounds to _____ cm
 3. _____ mm rounds to _____ cm 4. _____ mm rounds to _____ cm
 5. _____ mm rounds to _____ cm 6. _____ mm rounds to _____ cm
 7. _____ mm rounds to _____ cm 8. _____ mm rounds to _____ cm

Write a number sentence to answer each question.

9. How many meters are equal to 7 kilometers?

10. How many centimeters are equal to 4 meters?

11. How many millimeters are equal to 15 centimeters?

12. How many millimeters are equal to 12 meters?

13. How many centimeters are equal to 2 kilometers?

Solve.

Show your work.

14. Chester has a ribbon that is 2 meters long. He wants to cut it into 5 equal pieces. How many centimeters long will each piece be?

Remembering

Add or subtract.

$$\begin{array}{r} 1. \quad 7,295 \\ + 2,941 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 84,366 \\ - 20,472 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 541,000 \\ - 181,276 \\ \hline \end{array}$$

Divide with remainders.

$$4. \quad 4 \overline{)31}$$

$$5. \quad 6 \overline{)44}$$

$$6. \quad 9 \overline{)32}$$

Evaluate.

$$\begin{array}{l} 7. \quad t = 5 \\ (9 + t) \div 2 \\ \hline \end{array}$$

$$\begin{array}{l} 8. \quad k = 25 \\ k \div (10 \div 2) \\ \hline \end{array}$$

$$\begin{array}{l} 9. \quad p = 3 \\ (6 + p) \cdot (15 - 11) \\ \hline \end{array}$$

$$\begin{array}{l} 10. \quad g = 2 \\ (g \div 2) \cdot 8 \\ \hline \end{array}$$

$$\begin{array}{l} 11. \quad r = 5 \\ (15 - r) \cdot (9 - 3) \\ \hline \end{array}$$

$$\begin{array}{l} 12. \quad x = 1 \\ (2 \cdot 8) \div (4 \div x) \\ \hline \end{array}$$

13. **Stretch Your Thinking** Kyle says the number is greater when an object is measured in centimeters than in millimeters. Is Kyle correct? Explain.
