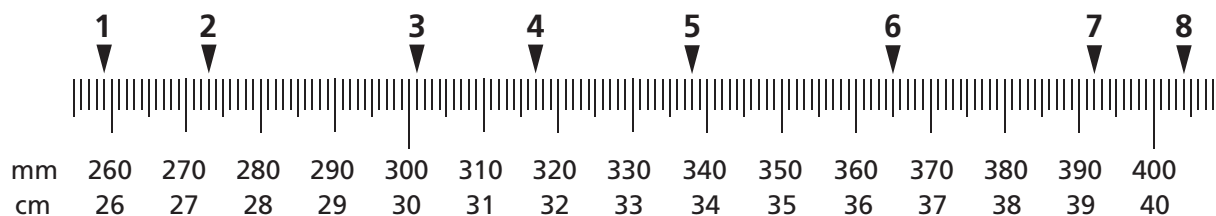


**Homework**

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.**

$$7. \quad t = 5$$

$$(9 + t) \div 2$$

\_\_\_\_\_

$$8. \quad k = 25$$

$$k \div (10 \div 2)$$

\_\_\_\_\_

$$9. \quad p = 3$$

$$(6 + p) \cdot (15 - 11)$$

\_\_\_\_\_

$$10. \quad g = 2$$

$$(g \div 2) \cdot 8$$

\_\_\_\_\_

$$11. \quad r = 5$$

$$(15 - r) \cdot (9 - 3)$$

\_\_\_\_\_

$$12. \quad x = 1$$

$$(2 \cdot 8) \div (4 \div x)$$

\_\_\_\_\_

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

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