## Converting U.S. and Metric Lengths (A)

Convert each length to the unit indicated.

1 centimeter = 0.394 inches1 inch = 2.54 centimeters1. How many inches are in 1 2. How many centimeters are in 5 centimeter? inches? 3. How many inches are in 4 4. How many centimeters are in 6 centimeters? inches? 5. How many inches are in 9 6. How many centimeters are in 2 centimeters?

- 7. How many inches are in 7 centimeters?
- 9. How many inches are in 3 centimeters?

8. How many centimeters are in 8 inches?

inches?

10. How many centimeters are in 10 inches?

## Converting U.S. and Metric Lengths (A) Answers

Convert each length to the unit indicated.

1 centimeter = $0.394$ inches	1  inch = 2.54  centimeters
<ol> <li>How many inches are in 1 centimeter?</li> <li>0.394 inches</li> </ol>	2. How many centimeters are in 5 inches? 12.7 centimeters
<ul><li>3. How many inches are in 4 centimeters?</li><li>1.576 inches</li></ul>	4. How many centimeters are in 6 inches? 15.24 centimeters
<ul><li>5. How many inches are in 9 centimeters?</li><li>3.546 inches</li></ul>	6. How many centimeters are in 2 inches? 5.08 centimeters
<ul><li>7. How many inches are in 7 centimeters?</li><li>2.758 inches</li></ul>	8. How many centimeters are in 8 inches? 20.32 centimeters
<ul><li>9. How many inches are in 5 centimeters?</li><li>1.182 inches</li></ul>	3 10. How many centimeters are in 10 inches? 25.4 centimeters