Converting U.S. and Metric Lengths (I)

Convert each length to the unit indicated.

1 centimeter = 0.394 inches	1 inch = 2.54 centimeters	1 centimeter = 0.0328 feet
1 foot = 30.48 centimeters	1 meter = 3.281 feet	1 foot = 0.3048 meters
1 meter = 1.094 yards	1 yard = 0.914 meters	1 kilometer = 0.621 miles
1 mile = 1.609 kilometers		

1. How many inches are in 3 centimeters?

2. How many centimeters are in 8 feet?

3. How many yards are in 5 meters?

4. How many meters are in 8 feet?

5. How many feet are in 94 centimeters?

6. How many centimeters are in 1 inch?

7. How many miles are in 6 kilometers?

8. How many kilometers are in 7 miles?

9. How many meters are in 4 yards?

10. How many feet are in 9 meters?