

Metric distance conversion with decimal values

: Worksheet 6.1

Name Date Score

Fill in the blanks in the following to make the conversions true.

1. 650 centimeters = ____ meters

2. 7.8 kilometers = ____ meters

3. 4300 millimeters = ____ meters

4. 8.7 meters = ____ millimeters

5. 9100 meters = ____ kilometers

6. 12.4 centimeters = ____ millimeters

7. 11,400 millimeters = ____ meters

8. 5.33 meters = ____ millimeters

9. 20,720 millimeters = ____ meters

10. 1.6 kilometers = ____ meters



Solutions: Worksheet 6.1

1. 650 centimeters = 6.5 meters
2. 7.8 kilometers = 7800 meters
3. 4300 millimeters = 4.3 meters
4. 8.7 meters = 8700 millimeters
5. 9100 meters = 9.1 kilometers
6. 12.4 centimeters = 124 millimeters
7. 11,400 millimeters = 11.4 meters
8. 5.33 meters = 5330 millimeters
9. 20,720 millimeters = 20.72 meters
10. 1.6 kilometers = 1600 meters

