

# Metric distance conversion with decimal values

## : Worksheet 6.3

Name ..... Date ..... Score .....

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

1. 430 centimeters = \_\_\_\_ meters

2. 6.9 kilometers = \_\_\_\_ meters

3. 6200 millimeters = \_\_\_\_ meters

4. 7.5 meters = \_\_\_\_ millimeters

5. 6700 meters = \_\_\_\_ kilometers

6. 19.1 centimeters = \_\_\_\_ millimeters

7. 12,800 millimeters = \_\_\_\_ meters

8. 7.13 meters = \_\_\_\_ millimeters

9. 28,160 millimeters = \_\_\_\_ meters

10. 3.4 kilometers = \_\_\_\_ meters



## Solutions: Worksheet 6.3

1. 430 centimeters = 4.3 meters
2. 6.9 kilometers = 6900 meters
3. 6200 millimeters = 6.2 meters
4. 7.5 meters = 7500 millimeters
5. 6700 meters = 6.7 kilometers
6. 19.1 centimeters = 191 millimeters
7. 12,800 millimeters = 12.8 meters
8. 7.13 meters = 7130 millimeters
9. 28,160 millimeters = 28.16 meters
10. 3.4 kilometers = 3400 meters

