

Name: _____

Date: _____

Unit Conversion Practice

1. 8.3 meters : _____ centimeters.
2. 4500 milliliters : _____ liters.
3. 3.7 kilograms : _____ grams.
4. 250 centimeters : _____ meters.
5. 1200 milligrams : _____ grams.
6. 5.6 liters : _____ milliliters.
7. 0.95 kilometers : _____ meters.
8. 8.5 grams : _____ milligrams.
9. 3500 millimeters : _____ meters.
10. 1.25 deciliters : _____ milliliters.

Compare the following pairs of measurements and indicate which one is greater, less than, or equal to the other by using $>$, $<$, or $=$.

1. 4.5 meters ____ 450 centimeters
2. 2500 milliliters ____ 2.5 liters
3. 3.6 kilograms ____ 3600 grams
4. 1200 millimeters ____ 1.2 meters
5. 5.8 liters ____ 5800 milliliters
6. 0.75 kilometers ____ 750 meters
7. 300 grams ____ 0.3 kilograms
8. 1.2 liters ____ 1200 milliliters
9. 0.8 meters ____ 80 centimeters
10. 1500 milligrams ____ 1.5 grams