

Name _____

Metric Units of Mass and Liquid Volume

1 liter = 1,000 milliliters
1 kilogram = 1,000 grams

Complete.

1. 5 liters = _____ milliliters

Think: 1 liter = 1,000 milliliters,
so 5 liters = $5 \times 1,000$ milliliters, or 5,000 milliliters

2. 3 kilograms = _____ grams

3. 8 liters = _____ milliliters

4. 7 kilograms = _____ grams

5. 9 liters = _____ milliliters

Compare using $<$, $>$, or $=$.

6. 8 kilograms 850 grams

7. 3 liters 3,500 milliliters