



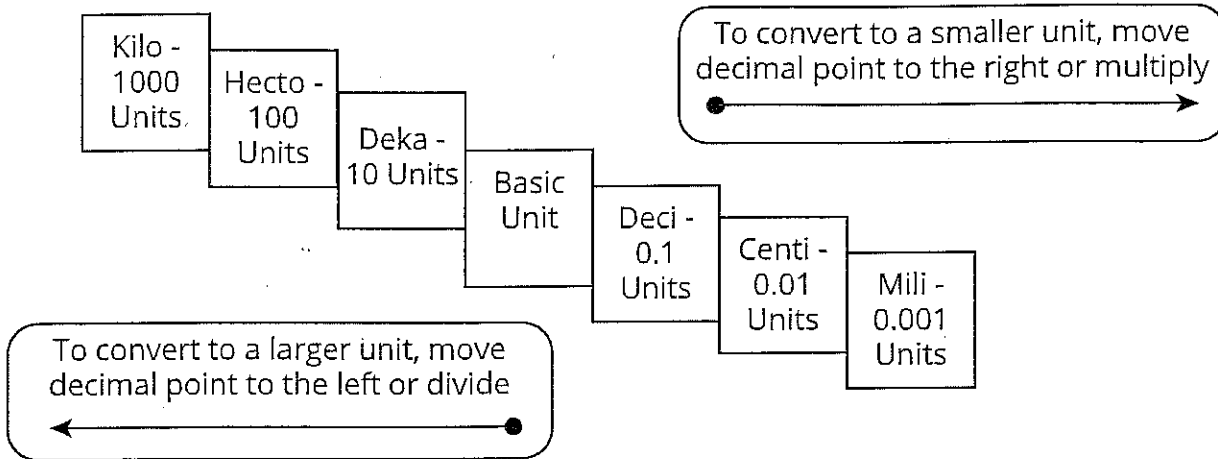
# Metric Mass and Volume Measurement in Word Problems





Name: \_\_\_\_\_

Date: \_\_\_\_\_

Use the metric conversion chart to convert the metric units and solve the word problems below.

## Metric Conversion Chart



<p>1. Taylor drinks 2 liters of water during every concert. How many <b>milliliters</b> did she drink during two concerts?</p>	<p>Taylor drank _____ milliliters of water.</p> 
<p>2. Sue's leggings have a mass of 6 grams. How many <b>milligrams</b> of mass do they have?</p>	<p>Sue's leggings have a mass of _____ milligrams.</p> 
<p>3. Niall poured 2.5 liters of sports drink on each of his two bandmates' heads after a concert. How many <b>centiliters</b> did he dump all together?</p>	<p>Niall poured _____ centiliters of sports drink on his friend's head.</p> 
<p>4. Demi's bejeweled microphone has a mass of 1,500 grams. How many <b>kilograms</b> is the mass?</p>	<p>Demi's bejeweled microphone has a mass of _____ kilograms.</p> 
<p>5. Bruno put 7 liters of gas in his motorcycle. How many <b>milliliters</b> was that?</p>	<p>Bruno put _____ milliliters of gas in his motorcycle.</p> 