



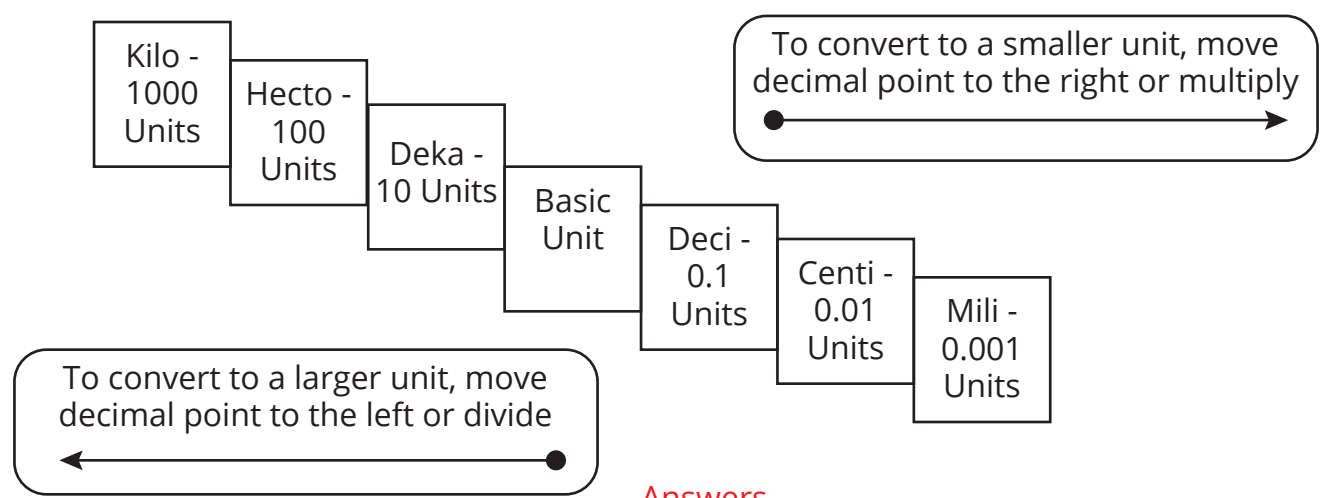
# Metric Mass and Volume Measurement in Word Problems

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





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

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

## Metric Conversion Chart



### Answers

<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 <u>4,000</u> milliliters of water.</p> 
<p>2. Sia's leggings weigh 6 grams. How many <b>milligrams</b> do they weigh?</p>	<p>Sia's leggings weigh <u>6,000</u> 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 <u>500</u> centiliters of sports drink on his friend's head.</p> 
<p>4. Demi's bejeweled microphone weighs 1,500 grams. How many <b>kilograms</b> does it weigh?</p>	<p>Demi's bejeweled microphone weighs <u>1.5</u> kilograms.</p> 
<p>5. Bruno put 7 liters of gas in his motorcycle. How many <b>milliliters</b> was that?</p>	<p>Bruno put <u>7,000</u> milliliters of gas in his motorcycle.</p> 