

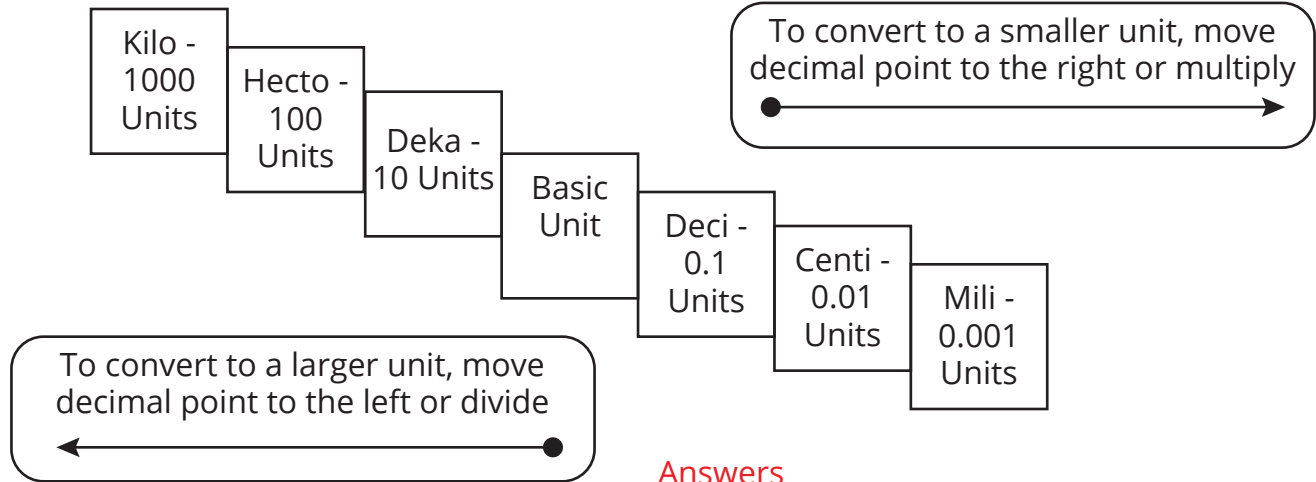
Metric Length Measurement: Word Problems

Name: _____





Date: _____

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

Metric Conversion Chart



Answers

1. Kendrick walked 500 m per day, every day for one week. How many kilometers did he walk all together?	 Kendrick walked <u>3.5</u> km in one week.
2. Drake swam .7 km in his triathlon. How many meters did he swim?	Drake swam <u>700</u> meters in the race. 
3. Beyoncé danced around the track three times. The track was 400 meters. How many kilometers did she dance all together?	 Beyoncé danced <u>1.2</u> kilometers.
4. Ed lined up 10 guitar picks across his desk. Each pick was 12 mm wide. How many centimeters long was his line of guitar picks?	 Ed's line of guitar picks was <u>12</u> centimeters long.
5. Selena sang while she rode her bike down a block that was 50 meters long. How many millimeters did she ride?	Selena rode <u>50,000</u> millimeters. 