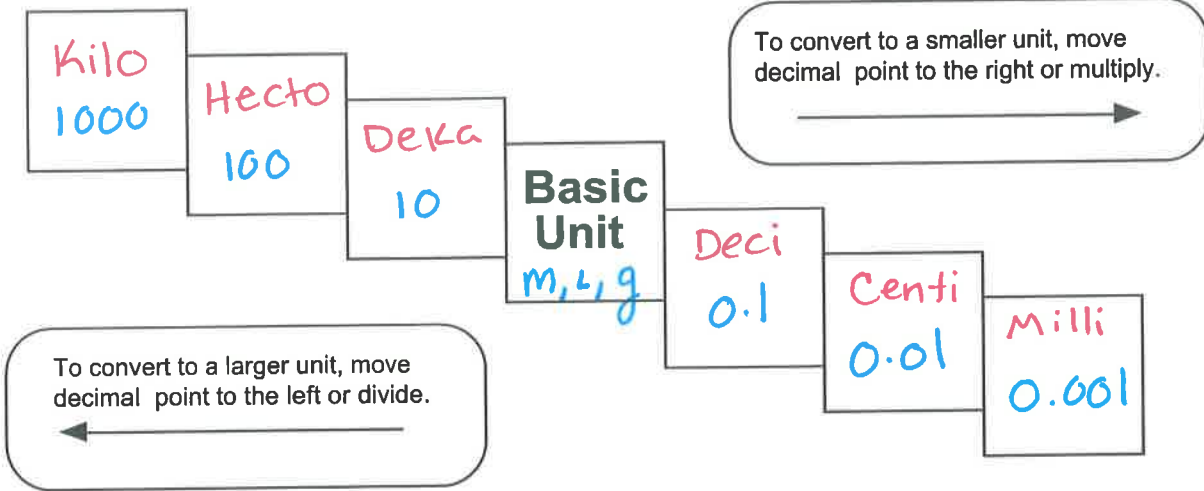


# Metric Mania Conversion Practice

Name \_\_\_\_\_



Try these conversions, using the ladder method.

$$1000 \text{ mg} = \underline{1} \text{ g}$$

$$1 \text{ L} = \underline{1000} \text{ mL}$$

$$160 \text{ cm} = \underline{1600} \text{ mm}$$

$$14 \text{ km} = \underline{14000} \text{ m}$$

$$109 \text{ g} = \underline{0.109} \text{ kg}$$

$$250 \text{ m} = \underline{0.250} \text{ km}$$

Compare using <, >, or =.

$$56 \text{ cm} \text{ (} \underline{<} \text{)} 6 \text{ m}$$

*.56m*

$$7 \text{ g} \text{ (} \underline{>} \text{)} 698 \text{ mg}$$

*.698g*