

## RQ Intro to Metric System

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

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

- How many milliliters are in a liter?  
A. 10                      B. 100  
C. 1,000                  D. 100,000
- How many centimeters are in a meter?  
A. 10                      B. 100  
C. 1,000                  D. 100,000
- What is the metric base unit for length?  
A. Gram   B. Liter   C. Meter   D. Feet
- How many meters are in a hectometer?  
A. 10                      B. 100  
C. 1,000                  D. 10,000
- What is the metric base unit for mass?  
A. Grams                  B. Liter  
C. Meter                    D. Pound
- How many grams are in a decagram?  
A. 10                      B. 100  
C. 1,000                  D. 10,000
- How many decimeters are in a meter?  
A. 10                      B. 100  
C. 1,000                  D. 100,000
- How many grams are in a kilogram?  
A. 10                      B. 100  
C. 1,000                  D. 100,000
- What is the metric base unit for volume?  
A. Grams                  B. Liter  
C. Meter                    D. Gallon
- How many meters are in 5 kilometers?  
A. 0.005 meters          B. 5 meters  
C. 50 meters              D. 5,000 meters