

METRIC CONVERSION #1

Name _____ Class _____

Convert these measurements.

1. 489 mg = _____ g
2. 664.2 km = _____ cm
3. 41.9 mm = _____ m
4. 600 L = _____ mL
5. 99 mg = _____ g
6. 4.454 mm = _____ cm
7. 57,683 g = _____ mg
8. 3,546.24 km = _____ m
9. 0.00845 mL = _____ L
10. 1.3499 mg = _____ g

Answer these questions.

Ask a classmate for help!

11. What measurement system is used by all scientists?
12. What is the metric unit used for length?
13. What is the metric unit for weight or force?
14. What is the metric unit for mass?
15. What is the metric unit for liquid volume?