

Here are some practice problems for you to do. Change the following numbers to the appropriate units of measurement.

6.2 kilograms = _____ grams

78.36 milliliters = _____ centiliters

12.3 hectoliters = _____ centiliters

3.2 meters = _____ kilometers

76.3 millimeters = _____ centimeters

143.2 meters = _____ millimeters

16.4 grams = _____ milligrams

4512.68 centimeters = _____ meters

312 milligrams = _____ grams

153 milliliters = _____ liters

Observations and Conclusions

Complete the data table below by listing the final colors in each test tube. Give the total amount of water in each test tube.

Test Tube	Color of Water	Total Amount of Water
A		
B		
C		
D		
E		
F		