

# Metric Conversion

Name \_\_\_\_\_  
Period \_\_\_\_\_  
Date \_\_\_\_\_

## I. Fill in the metric conversion chart

--	--	--	--	--	--	--

## II. Solve for the unknown metric unit.

- 652 g = \_\_\_\_\_ dg
- \_\_\_\_\_ m = 12 mm
- How many milliliters is 15.25 liters?
- \_\_\_\_\_ kL = 9.5 dL
- 57.35 cm = \_\_\_\_\_ m
- 38 hectograms is how many decigrams?
- 725 mm = \_\_\_\_\_ hm
- \_\_\_\_\_ hg = 0.6 dag
- How many centimeters is 68.7 dekameters?
- \_\_\_\_\_ L = 2.9 mL
- 8.4 kL = \_\_\_\_\_ L
- 0.025 kilograms is how many milligrams?
- 3 daL = \_\_\_\_\_ cL
- \_\_\_\_\_ km = 3.4 hm
- How many dekagrams is 38 hectograms?
- \_\_\_\_\_ m = 4.75 km
- 1.755 dg = \_\_\_\_\_ dag
- 33.2 kilometers is how many decimeters?
- 171.225 hL = \_\_\_\_\_ cL
- \_\_\_\_\_ hm = 925.633 m
- How many deciliters is 411 milliliters?
- \_\_\_\_\_ cL = 12 hL
- 789 dam = \_\_\_\_\_ km
- 42.24 grams is how many centigrams?
- 66.89 dL = \_\_\_\_\_ kL
- \_\_\_\_\_ cg = 1250.67 dag
- How many hectometers is 0.24 meters?
- \_\_\_\_\_ dg = 190 cg
- 345.943 g = \_\_\_\_\_ cg
- 645.321 milliliters is how many kiloliters?