

Metric Madness

A. Conversions

2000 mg to g

5.2 L to mL

18 cm to mm

150 km to m

234 g to kg

65 g to mg

497 cm to m

7.5×10^5 nL to mL

7.5×10^8 nm to m

4.9 kg to g

76 cm to m

250 mg to g

8000 μ g to mg

0.0876 L to mL

7.5 mL to μ L

B. Comparing values. Use <, >, = for the following metric comparisons

63 m _____ 6 m

48 mL _____ 6 μ L

7.5×10^6 μ g _____ 7.5 g

84 kg _____ 8 Mg

0.003 m _____ 30 mm

850×10^6 μ g _____ 6×10^4 mg

5.33 km _____ 5330 m

250 ng _____ 0.0250 μ g

9.3 km _____ 65 m