

Convert the following measurements (watch your significant digits!). You may need to use the handout with common conversions for some of the problems.

1.23 m = _____ cm

65.48 kg = _____ mg

0.2597 L = _____ dL

15.1 miles = _____ km

36.4 in = _____ cm

9.2 cups = _____ Liters (L)

2.3 oz = _____ grams (g)

5.00 gal = _____ mL

95.1 km/hr = _____ m/s

25.1 °C = _____ °F

102.5 °C = _____ K

65.7 °F = _____ K