

Conversions 2

Name: _____

Part 1: Complete the following American to metric unit conversions into an appropriate unit. Show all your work.

1) 7.5 mi =

4) 32.6 in =

2) 20.9 lb =

5) 128 cm³ =

3) 19.6 gal =

6) 4.23 yd =

Part 2: Complete the following metric to American unit conversions, using an appropriate unit. Show all your work.

7) 34 kg =

10) 9.84 m =

8) 65 cm =

11) 100 mL =

9) 2.9 km =

12) 23 L =

Part 3: Convert the following values to the desired units. Show work.

13) 16 km = _____ yd

15) 8400000001 μg = _____ oz

14) 79 in = _____ mm

16) 956 cm³ = _____ L