

Name: _____ Date: _____

Measuring Units Worksheet

Please convert the following problems and show all your work!

1 a. 89.8 yd = _____ ft

1 b. 196.66 in = _____ ft

2 a. 60.4 ft = _____ yd

2 b. 90.31 ft = _____ yd

3 a. 3.277 mi = _____ ft

3 b. 195.5 in = _____ ft

4 a. 1.174 dal = _____ L

4 b. 580.6 dm = _____ dam

5 a. 1,439.6 m = _____ km

5 b. 0.38 m = _____ mm

6 a. 1,397.35 dl = _____ hl

6 b. 17,509.2 ft = _____ mi

7 a. 2,254.8 g = _____ kg

7 b. 2.8 kg = _____ g

8 a. 2,861 ft = _____ mi

8 b. 92.41 in = _____ ft

9 a. 21.48 kg = _____ dg

9 b. 20.7211 g = _____ mg

10 a. 60.189 mi = _____ ft

10 b. 12.4 kl = _____ ml