

Instructions: For the following unit conversions you must show the use of a conversion factor!!!! Moving the decimal or “doing it in your head” are not acceptable.

Name: _____ Date: _____

Measuring Units Worksheet

Convert.

1 a. 6 km = _____ m

1 b. 1000 cm = _____ m

2 a. 4 L = _____ ml

2 b. 2 L = _____ ml

3 a. 9 kg = _____ g

3 b. 5,000 m = _____ km

4 a. 100 cm = _____ m

4 b. 200 cm = _____ m

5 a. 7 km = _____ m

5 b. 8 kg = _____ g

6 a. 90 mm = _____ cm

6 b. 10,000 ml = _____ L

7 a. 50 mm = _____ cm

7 b. 3,000 ml = _____ L

8 a. 5,000 ml = _____ L

8 b. 2 kg = _____ g

9 a. 8 cm = _____ mm

9 b. 900 cm = _____ m

10 a. 9,000 m = _____ km

10 b. 1 km = _____ m