

Name: _____

Date: _____

1. Convert each measurement as indicated.

a. 6 cm to 60 mm	b. 45.6 km to 0.045 6 m
c. 7 km to 0.007 m	d. 32.5 km to 3 250 000 cm
e. 3 750 000 cm to 3 7.5 km	f. 7 888 m to 7.888 km
g. 6 325 m to 6.325 km	h. 11.7 km to 11 700 m
i. 22.6 km to 2 260 000 cm	j. 0.45 m to 450 mm

2. The diameter of an apple is 0.064 m. Convert this to a more appropriate metric unit.

6.4 cm

3. The largest brown bear, the Kodiak bear, is 2 440 mm tall. Convert this to a more appropriate metric unit.

2.44 m

4. The tallest building in Canada, the CN tower, is 0.553 km tall. Convert to a more appropriate metric unit.

553 m