

Metric Conversions

Name:

1. How many meters are in 5.43 kilometers?
2. 5.01 kg is equal to how many mg?
3. If a candy bar has a mass of 35.5 g, how many centigrams is this?
4. How many liters are in a can of Pepsi (355ml)?
5. If a house is 8243 mm tall, how many kilometers is this?
6. I have a mass of 100kg. What is my mass in milligrams?
7. The distance from here to Lake Storey is 1.234km. What is the distance in centimeters?
8. If a gallon of milk were 3.86L, how many kiloliters would this be?
9. If the distance from here to Chicago were 305600000mm, how many meters would this be?
How many kilometers?
10. When you take a 250mg pain reliever, how many kilograms would this be?
11. If a nurse gives someone a 500ml I.V. bag of saline, what is the volume in centiliters?
12. If you ate half of a 65600cg bag of candy, how many kilograms did you eat?
13. If you evenly split a liter of water with two other friends, how many milliliters would you be drinking?
14. You measure a person's height to be 1.789m. What is their height in kilometers?
Centimeters?
15. If you have three toothpicks that are each 9.6cm, what would be the total length of all three in millimeters?
In meters?