

Measurement
Quiz 2
"Metric Conversions"

1.) List the basic metric unit of measure for each of the following:

LENGTH: _____ MASS (WEIGHT): _____ CAPACITY (VOLUME): _____

2.) The best choice among the given metric units to describe the distance between two cities would be:

- a) meters b) centimeters c) kilometers

3.) The best choice among the given metric units to describe the mass (weight) of an average adult would be:

- a) grams b) milligrams c) kilograms

Convert each of the following metric measurements. (Do not round your answers.)

4.) $365 \text{ kg} = ? \text{ g}$

7.) $5 \text{ m} = ? \text{ mm}$

5.) $42 \text{ cm} = ? \text{ m}$

8.) $900 \text{ m} = ? \text{ km}$

6.) $350 \text{ ml} = ? \text{ liters}$

9.) $4.25 \text{ cm} = ? \text{ mm}$

10.) $2.65 \text{ hectares} = ? \text{ square meters}$