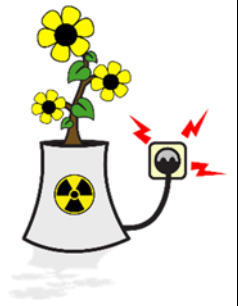


Name \_\_\_\_\_

## Conversion Riddles

**Directions** - Read each riddle carefully! Solve the conversions to find the two missing measurements.



1. I am 2.5 meters tall. How many centimeters and millimeters am I? \_\_\_\_ cm and \_\_\_\_ mm
2. I hold 3.6 liters of water. How many milliliters and kiloliters is that? \_\_\_\_ mL and \_\_\_\_ kL
3. I weigh 0.045 kilograms. How many grams and milligrams am I? \_\_\_\_ g and \_\_\_\_ mg
4. I am 1.2 kilometers long. How many meters and centimeters am I? \_\_\_\_ m and \_\_\_\_ cm
5. I am 750 milliliters of juice. How many liters and centiliters am I? \_\_\_\_ L and \_\_\_\_ cL
6. I am 5600 grams of flour. How many kilograms and milligrams am I? \_\_\_\_ kg and \_\_\_\_ mg
7. I am 14 meters tall. How many centimeters and millimeters am I? \_\_\_\_ cm and \_\_\_\_ mm
8. I am 0.008 kilometers short. How many meters and millimeters am I? \_\_\_\_ m and \_\_\_\_ mm
9. I hold 2.5 liters of milk. How many milliliters and centiliters am I? \_\_\_\_ mL and \_\_\_\_ cL
10. I am 125 centimeters high. How many meters and millimeters am I? \_\_\_\_ m and \_\_\_\_ mm
11. I am 0.34 liters of oil. How many milliliters and centiliters am I? \_\_\_\_ mL and \_\_\_\_ cL
12. I weigh 1.5 kilograms. How many grams and milligrams am I? \_\_\_\_ g and \_\_\_\_ mg