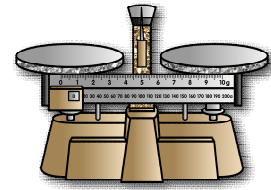


Name: _____ Date: _____
IPC

Metric Measurements



Directions: Answer the following questions.

1. What is the value of the following prefixes?

kilo- _____ centi- _____ milli- _____ micro- _____

2. Finish the conversion rule below.

Large to small _____ move _____

small to large _____ move _____

3. Determine the LARGER of the following sets.

_____ liter or kiloliter _____ meter or millimeter

_____ liter or milliliter _____ centimeter or meter

_____ inch or foot _____ gallon or quart

Directions: Convert the following metric measurements.

4. 250 mg = _____ g

5. 3,452 L = _____ ml

6. 1958 mm = _____ m

7. 2017 L = _____ mL

8. 182.9 cm = _____ m

9. 109,000 g = _____ kg

10. 63,360 cm = _____ km

11. 144 kg = _____ mg

12. 185 mm = _____ cm

"In the middle of difficulty lies opportunity." -Albert Einstein