

Unit 0 Review

Multiple Choice

Mult. Choice

Pt. 1 Define ...

- | | |
|--------------|--------------------|
| 1. Chemistry | 5. Alchemy |
| 2. Matter | 6. Sci. Method |
| 3. Atom | 7. Intensive Prop. |
| 4. Compounds | 8. Extensive Prop. |

Measure: Quan + Unit + Label

Pt. 2: Lab Stuff

Identify + Use

1. Beaker
2. grad. cylinder
3. Flask
4. Thermometer
5. Weigh. Boat / Scoopula

Measurements

<u>Type</u>	<u>Units</u>
Mass	g, kg
Volume	L, mL
Length	m, km
Temp	°C, °F
Time	s, hr
Pressure	atm, mmHg, kPa

Measure w/ Units

Always Inc. Units!

$$\begin{array}{l} \text{add/} \quad a + a = 2a \\ \text{subt} \quad 2a - a = a \end{array}$$

$$\text{Mult} \quad a \times a = a^2$$

$$\text{divide} \quad \frac{a}{a} = 1 \quad \frac{a}{b} = \frac{a}{b}$$