Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_

Measurements & Doubt (LT 1.4)

Making Measurements to the Correct Number of Significant Digits

**What would you say is the temperature being registered by each thermometer in °C? Remember: Doubt!**



**How many fluid ounces are in each of the following beakers**?

****

3. \_\_\_\_\_\_\_\_\_

4. \_\_\_\_\_\_\_\_

5. \_\_\_\_\_\_\_\_

**Using correct significant digits, make the following measurements. All measurements are in centimeters (cm).**



6. \_\_\_\_\_\_\_\_\_\_\_

7. \_\_\_\_\_\_\_\_\_\_\_

8. \_\_\_\_\_\_\_\_\_\_\_

**Read the following triple beam scales and determine the masses. Triple Beam Balances measure in grams.**



 9. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 10. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



 11. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 12. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**How many milliliters are in each of the following graduated cylinders?**



 13. \_\_\_\_\_\_\_\_\_\_ 14. \_\_\_\_\_\_\_\_\_\_ 15. \_\_\_\_\_\_\_\_\_\_ 16. \_\_\_\_\_\_\_\_\_\_

