

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Per: \_\_\_\_ Table: \_\_\_\_

**Density Practice** - Use your lab skills to determine the density of at least four of the objects on the front counter. Complete each row from left to right.

1. Object photo w/ ruler	2. Object Mass	3. Volume of H <sub>2</sub> O in graduated cylinder	4. Volume of H <sub>2</sub> O + object	5. Volume of object = #4 - #3	6. Density = mass÷volume = #2÷#5	7. Actual density of substance
	g	ml	ml	ml	g/cm <sup>3</sup>	

How close were the densities you calculated to the actual densities? Explain why you think they were close (or not).

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