



Density of Household Liquids

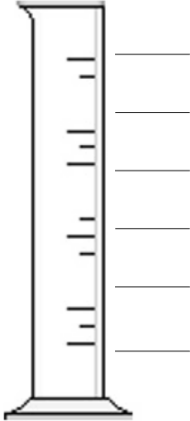
Student Handout

What is DENSITY? - _____

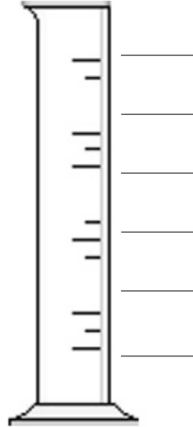
Liquids: rubbing alcohol, milk, vegetable oil, corn syrup, dish soap, water

Label the order of the liquids in the graduated cylinder: Use ALL liquids. Bottom = most dense, top = least

Prediction



Actual



Discussion Questions: Answer ?s after completing the demo.

1. Were any of your predictions correct? Explain which ones.

2. Which liquid substance was the MOST dense? Explain how you knew.

3. Which liquid was the LEAST dense? Explain how you knew.

4. Drop a penny through the graduated cylinder. Describe where the penny stopped and what this means about the penny compared to the substance it stopped in.
