

# Notes for Density Calculations

- Scientific equations use symbols to represent each variable.
  - Density – D
  - Mass – M
  - Volume – V
- Density Equation –  $D = \frac{M}{V}$
- Units for each variable
  - Density – g/cm<sup>3</sup> (solid) or g/mL (liquid)
  - Mass – g
  - Volume – cm<sup>3</sup> (solid) or mL (liquid)