Participation Assignment
CHEM 1090-General Chemistry I

Name: **#2**

Section: 32, TR **Due Date: Thursday 10/5/2017**

1. 2002 Corvette Roadster has an engine displacement of 348 in^3. What is this in cm^3?

2. The density of pure gold is 19.3 g/cm^3. What volume would a sample have if its mass were 171 g?

3. Diagram the scientific method as presented in class. Include the definitions for experiment, hypothesis, and theory.