

Preclass Assignment

CHEM 1090-General Chemistry I

Name:

#1

Section: 32, TR

Due Date: Tuesday 10/9/2018

1. How many meters do you travel in 37 minutes if your speed is 75.0 mi/h?
2. The volume and mass of a sample of gold are 11.30 mL and 218.569 g. What is the density of gold in g/mL?
3. Define each of the following:
 - a. matter
 - b. mass
 - c. weight
 - d. intensive property
 - e. extensive property
 - f. physical property
 - g. chemical property
 - h. accuracy
 - i. precision