

Preclass Assignment

CHEM 1090-General Chemistry I

Name:

#3

Section: 31, MWF

Due Date: Friday 10/13/2017

1. List the charge and the mass of each of the following subatomic particles:
 - a. proton

 - b. neutron

 - c. electron

2. List the numbers of protons, electrons, and neutrons in each of the following isotopes:
 - a. carbon-12

 - b. carbon-13

 - c. carbon-14

3. Write the isotopic symbol for each of the following isotopes:
 - a. carbon-12

 - b. carbon-13

 - c. carbon-14