

Preclass Assignment

CHEM 1090-General Chemistry I

Name:

#3

Section: 32, TR

Due Date: Tuesday 1/28/2020

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