

Name: \_\_\_\_\_ Section: \_\_\_\_\_

### Identifying Protons, Neutrons, & Electrons – Ions

Directions: Use your periodic table to complete the following table

Ion	Symbol (w/Charge)	Atomic Mass	Protons	Electrons	Neutrons
<i>Hydrogen</i> ion w/ a 2- charge					
<i>Sodium</i> ion w/a 1+ charge					
<i>Chlorine</i> ion w/ a 1- charge					
<i>Iron</i> ion w/ a 3+ charge					
<i>Calcium</i> ion w/ a 2+ charge					
<i>Boron</i> ion w/ a 3- charge					
<i>Arsenic</i> ion w/ a 5- charge					
<i>Iodine</i> ion w/ a 1- charge					
<i>Gold</i> ion w/a 3+ charge					
<i>Lawrencium</i> ion w/ a 5- charge					