Name _____

Date _____ Pd_____

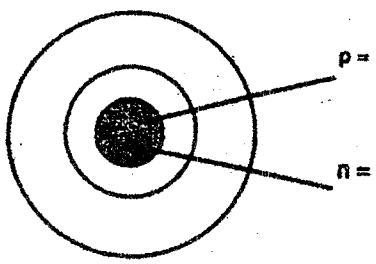
Protons, Neutrons, Electrons

For each of the following give the Atomic Number of the element and determine the number of Protons (p+), Neutrons (no), and Electrons (e-). Also determine the placement of electrons in an atom's shells.

1. Hydrogen

   Atomic # _____

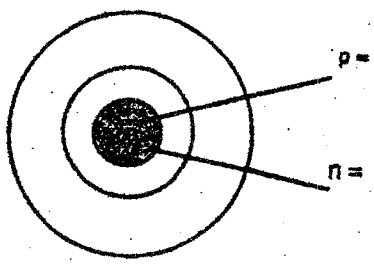
   p^+ _____ n^o _____ e^- _____



2. Sodium

   Atomic # _____

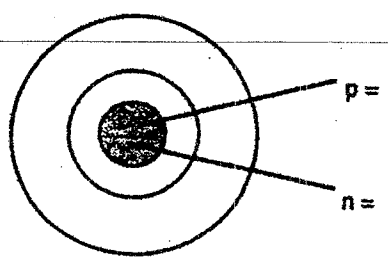
   p+ _____ n^o _____ e^- _____



3. Oxygen

   Atomic # _____

   p^+ _____ n^o _____ e^- _____



4. Sulfur

   Atomic # _____

   p^+ _____ n^o _____ e^- _____