Periodic Table Scavenger Hunt

Directions:

Use the periodic table of elements and your text book to explore and learn to use the periodic table. To answer each of the questions below **write the chemical symbol and element name on a SEPARATE sheet of paper**.

- 1. The most common elements in living things are carbon, hydrogen, oxygen and nitrogen. For each of these four elements, identify their **symbol and atomic number.**
- 2. Find at least 3 elements named after countries.
- 3. Find at least 3 elements named after scientists (and name the scientist).
- 4. Find 1 element named after a state and one named after a continent.
- 5. Find 3 elements named after planets.
- 6. Find at least 5 elements whose symbols do not match their names.
- 7. What is the only letter not appearing on the periodic table as a symbol or part of the symbol?