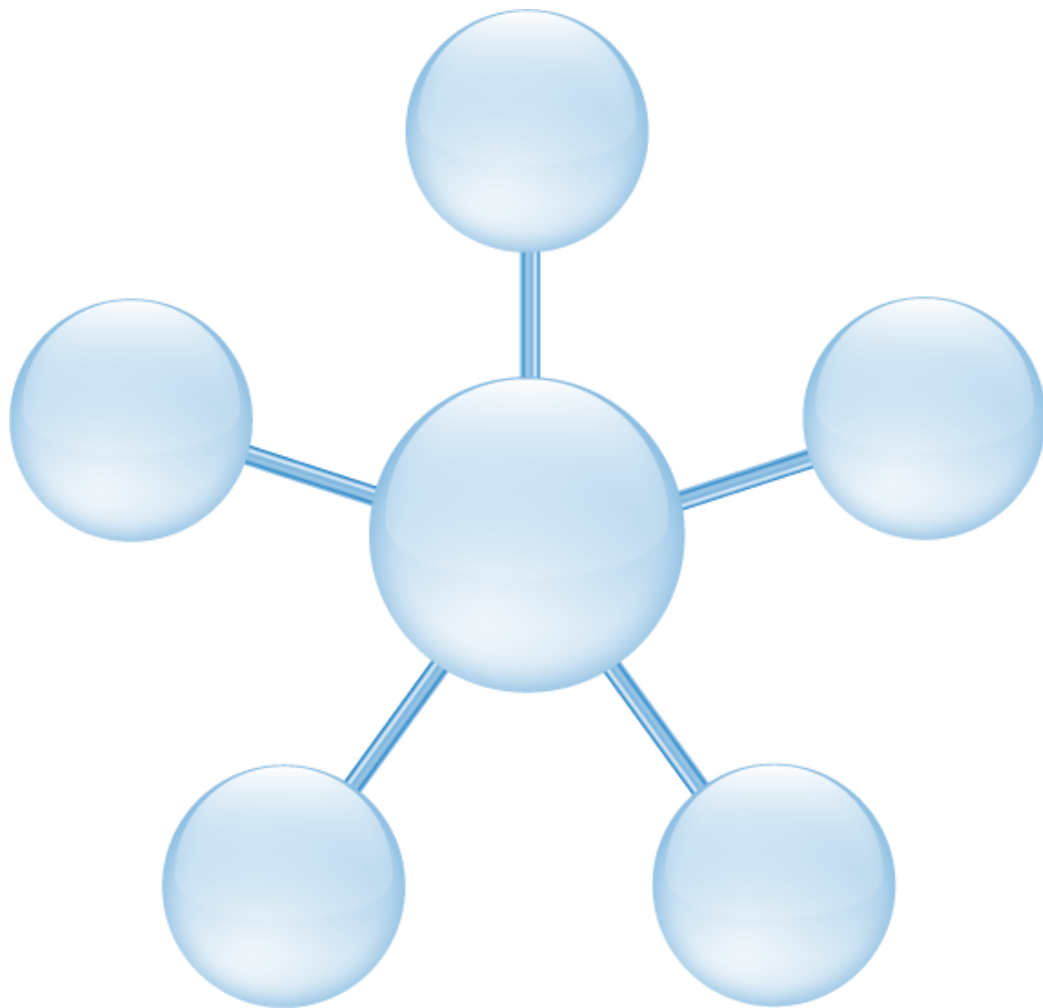


WebQuest

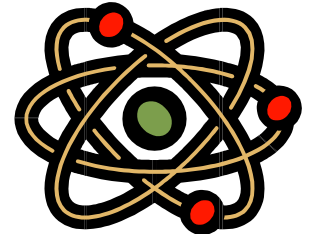
The Atom



Grades 5-8

Reading for Information

WebQuest-The Atom



The atom is the basic building block for all matter in the universe. Atoms are extremely small and are made up of a few even smaller particles.

Using the following web address, learn more about atoms.
http://www.ducksters.com/science/the_atom.php

1. The basic particles that make up an atom are called?

2. Atoms fit together with other atoms to make up ?

3. What does the following web page say about the number of atoms it takes to make up a human body?

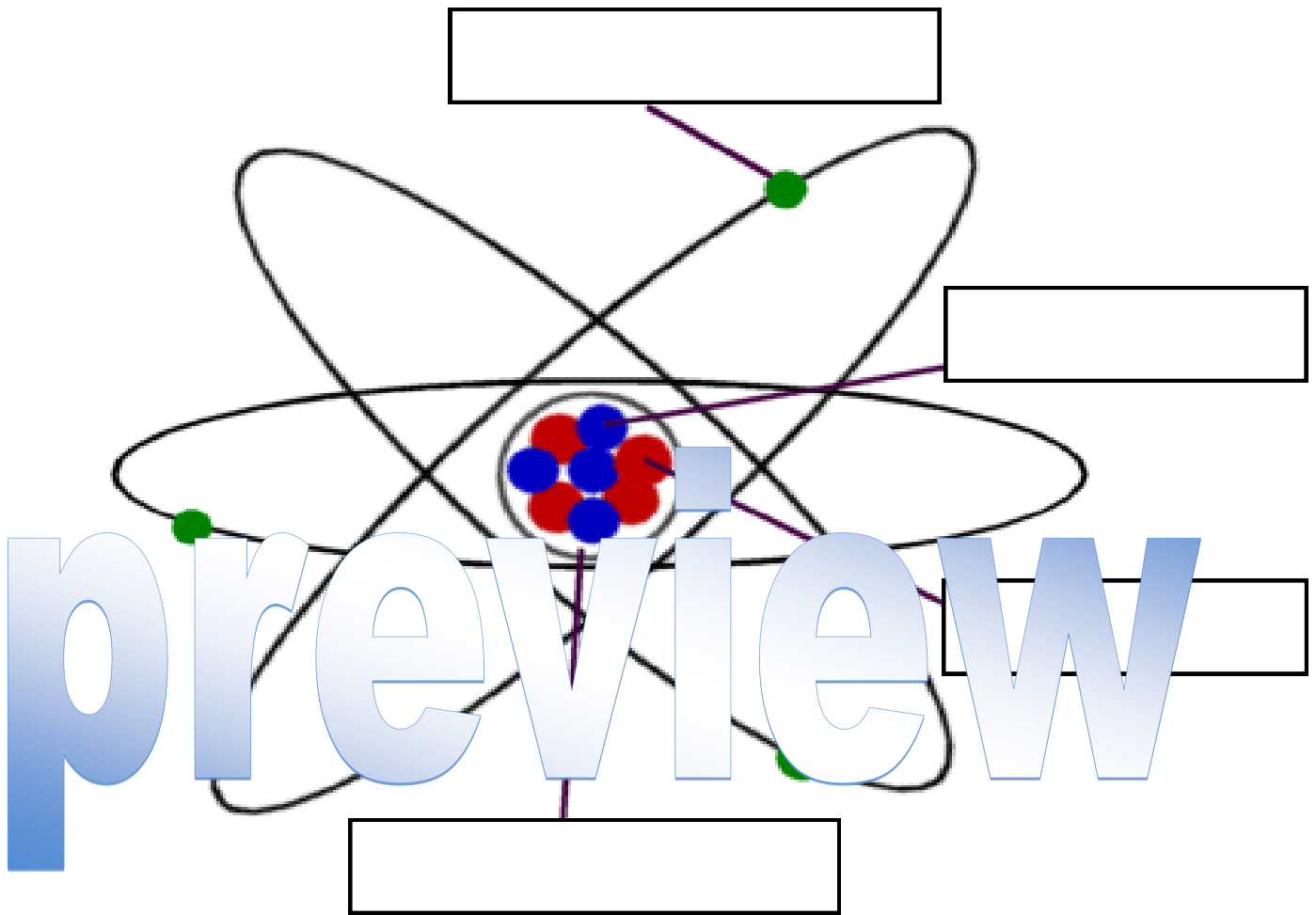
preview

4. There are different kinds of atoms based on the number of?

5. Each different kind of atom make up an?

6. What is the number of natural elements? What does the number of elements become if you include man-made?

Using the picture on the web page, label each part of the atom.



7. What is at the center of the atom?

8. What makes up the nucleus?

9. Where are the electrons?