

Name _____

Period _____

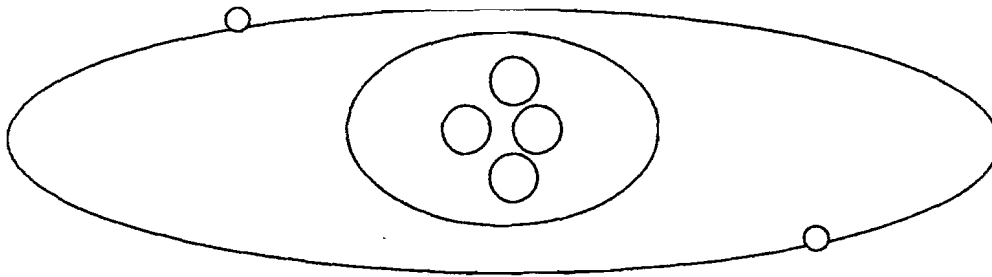
1. Parts of an Atom Notes

Locations-

Proton-

Neutron-

Electron-



2. An _____ is a little system made of protons, neutrons, and electrons.

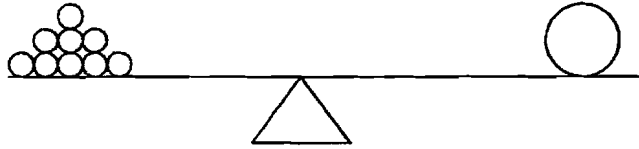
3. Protons and neutrons form the center of an atom called the _____.

4. The electrons are found moving around the nucleus like energized flies in the

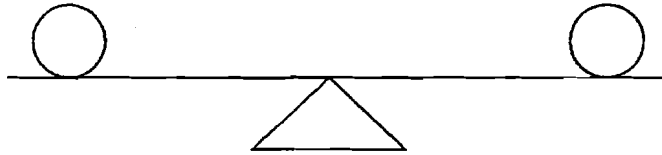
_____.

5. Size of the Parts of the Atom

- a. Protons and neutrons are large and _____ compared to electrons.
- b. If an electron weighed as much as a _____ a proton would weigh as much the same as a _____ of milk.



- c. Protons and neutrons have almost the same _____.



6. Charges

- a. Protons _____ charge
- b. Neutrons _____ charge
- c. Electrons _____ charge

7. Reading the Periodic Table

6	C
Carbon	
12.01115	

a. Atomic # = _____

b. # of Electrons = _____

c. Atomic Mass = _____ + _____

d. Neutrons = _____ - _____