

## QUIZ #1 Bohr Models and the Periodic Table

- 1) Mendeleev organized his Periodic Table by increasing \_\_\_\_\_  
a) (3 points) The modern Periodic Table is organized from left to right by increasing \_\_\_\_\_, and;  
In rows by, elements with the same number of \_\_\_\_\_  
In columns by, elements with the same number of \_\_\_\_\_
- 2) What is the unit of mass for particles in an atom?
- 3) The atomic number is equal to the number of \_\_\_\_\_ in the nucleus.
- 4) Match the particle with its charge. (1 point each)

_____ Proton	a) negative
_____ Neutron	b) positive
_____ Electron	c) neutral