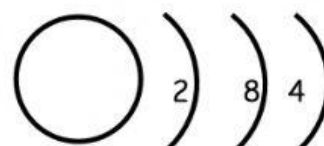


- 5) \_\_\_\_\_ True or False. Electrons have a large mass compared to the nucleus.
- 6) Most of the mass of an atom is in the \_\_\_\_\_.
- 7) Why is an atom neutral?
- 8) What does the atomic mass tell us about the number of protons and neutrons in an atom?
- 9) (2 points) If an element has 5 **energy levels** and 3 **valence electrons** it is in:
- a) Family \_\_\_\_\_
- b) Period \_\_\_\_\_
- 10) Look at this Bohr Model, which only has the electrons for a certain element. Based on this information this element would be in: (3 Points)
- a) Family \_\_\_\_\_
- b) Period \_\_\_\_\_
- c) The name of the element is \_\_\_\_\_



[Link to Period Table](#)