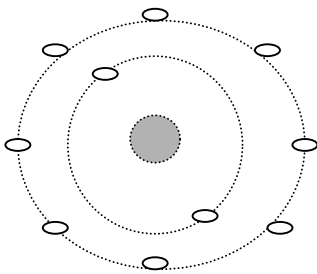
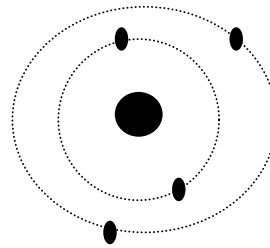


Chemical Bonds Review WS

- 1) Which part of the atom can move from one atom to another?
- 2) How many electrons can an atom hold in its 1st electron shell?
- 3) How many electrons can an atom hold in each of its additional electron shells?
- 4) Which is the only electron shell that affects the way that atoms interact with one another?
- 5) How many electrons does an atom want to have in its outermost electron shell?
- 6) Which of these atoms will not form any bonds with another atom?



Neon



Berillium

- Explain the reason for your answer.

- 7) Complete the diagram below to show the similarities and differences between Ionic and Covalent Bonds

