

Name \_\_\_\_\_ Period \_\_\_\_\_

College Prep Chemistry of the Earth

Assignment 3A – Connecting Atoms

20 Points

*Answer the following questions about bonding*

Define Ionic Bonding	Define Transfer of Electrons
Define Metallic Bonding	Define Octet Rule
Define Electrostatic Force	Define an Alloy
Define Covalent Bonding	Define Sharing of Electrons

*Define the following energy terms with atomic structure*

Define Ionization Energy	Define Electronegativity