Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date \_\_\_\_\_\_\_\_ Period \_\_\_

Unit of Study: Biochemistry Resource: Chapter 2, The Chemistry of Life

|  |  |  |
| --- | --- | --- |
| **K**  Key Word or Idea | **I**  Identify by writing definition in your own words | **M**  Create a memory clue by drawing a picture of word’s meaning |
| Atom |  |  |
| Nucleus |  |  |
| Electron |  |  |
| Proton |  |  |
| Element |  |  |
| Neutron |  |  |
| Isotope |  |  |
| Ion |  |  |
| Compound |  |  |
| **K**  Key Word or Idea | **I**  Identify by writing definition in your own words | **M**  Create a memory clue by drawing a picture of word’s meaning |
| Ionic bond |  |  |
| Covalent bond |  |  |
| Molecule |  |  |
| Cohesion |  |  |
| Adhesion |  |  |
| Polar |  |  |
| Hydrogen bond |  |  |
| Mixture |  |  |
| Solution |  |  |
| Solute |  |  |
| Solvent |  |  |
| **K**  Key Word or Idea | **I**  Identify by writing definition in your own words | **M**  Create a memory clue by drawing a picture of word’s meaning |
| pH scale |  |  |
| acid |  |  |
| base |  |  |
| buffer |  |  |
| surface tension |  |  |
| monomer |  |  |
| polymer |  |  |
| carbohydrate |  |  |
| monosaccharide |  |  |
| poly saccharide |  |  |
| lipid |  |  |
| **K**  Key Word or Idea | **I**  Identify by writing definition in your own words | **M**  Create a memory clue by drawing a picture of word’s meaning |
| nucleic acid |  |  |
| nucleotide |  |  |
| protein |  |  |
| amino acid |  |  |
| enzymes |  |  |
| active site |  |  |
| catalyst |  |  |
| substrate |  |  |
| activation energy |  |  |