Biochemistry Notes

|  |
| --- |
| 4 Elements of Life |
| 1. | 2. | 3. | 4. |

|  |
| --- |
| Compare Organic vs. Inorganic (Not organically grown produce.) |
| Organic | Inorganic |
|  |  |

|  |
| --- |
|  Compare Monomer vs. Polymer |
| Monomer | Polymer |
| Real Life Example:  | Real Life Example: |
| Condensation Reaction: | Hydrolysis: |

For each macromolecule below give the function, monomer(s), and a few examples.

|  |  |
| --- | --- |
| Carbohydrates | Lipids |
| Proteins | Nucleic Acids |