Biochemistry Notes

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

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| --- | --- |
| 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.

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| Carbohydrates | Lipids |
| Proteins | Nucleic Acids |