

**Macromolecule Overview Chart**

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

Goal: Compare & Contrast the important molecules that support life.

Vocabulary Check:

\*Monomers are \_\_\_\_\_

\*Polymers are \_\_\_\_\_

| Macromolecule (and group name):                               | Carbohydrates   | Lipids                        | Proteins             | Nucleic Acids        |
|---|-----------------|-------------------------------|----------------------|----------------------|
| Monomer   |                 |                               |                      |                      |
| Polymer   |                 | DOES NOT MAKE POLYMERS        |                      |                      |
| Elements associated with Macromolecule (think Periodic Table) |                 |                               |                      |                      |
| Examples (3 minimum)  |                 |                               |                      |                      |
| Function (2 minimum)  |                 |                               |                      |                      |
| Visual of Basic structure                                     | Sketch 1 sugar: | Hint: they're long and skinny | Sketch 1 amino acid: | Sketch a nucleotide: |