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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_ | Period: \_\_\_\_\_\_\_ |

Macromolecules

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| **Across**  **1.** A macromolecule that is made up of nucleotides.  **4.** A catalyst that binds with a substrate.  **7.** The word ending/suffix of a carbohydrate.  **8.** Enzymes can be affected by \_\_\_\_\_\_\_ temperatures.  **9.** A macromolecule that is made up of monosaccharides.  **12.** The word ending/suffix of an enzyme.  **13.** A macromolecule that is made up of amino acids. | **Down**  **2.** The process of breaking a molecule down to its monomers.  **3.** A macromolecule that is made up of fatty acids.  **5.** The place where a substrate binds to an enzyme.  **6.** An enzyme found in saliva.  **10.** A nucleic acid that gives energy to the body.  **11.** An enzyme found in the stomach. |