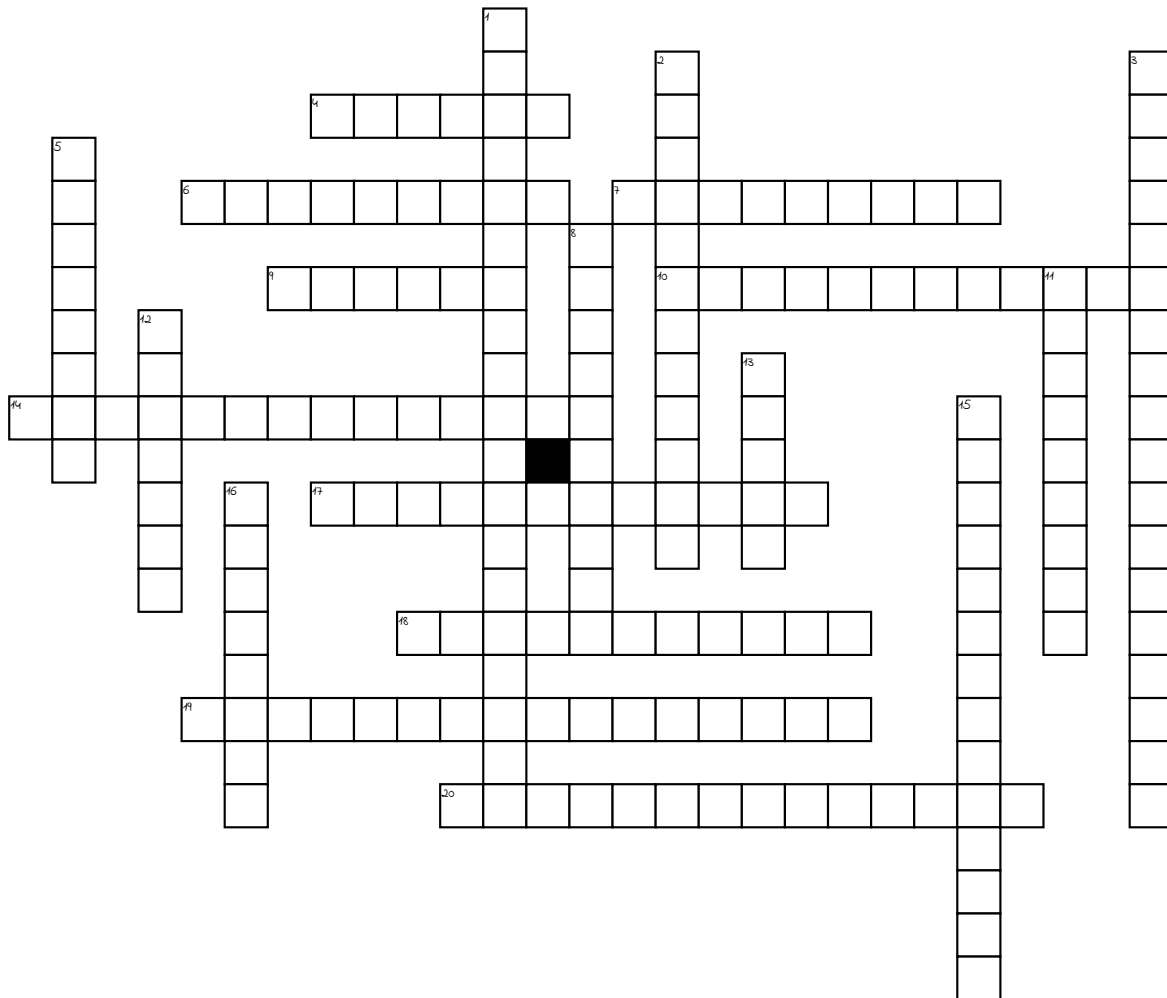


Name: _____

Date: _____

Macromolecules



Across

4. They include many natural oils, waxes, and steroids.
6. typically the chemical species being observed in a chemical reaction.
7. The monomer of lipids. used to Regulate oxygen use.
9. Protein catalyst that speeds up the rate of specific biological reaction.
10. The class of Macromolecules made of sugar monomers.
14. Single sugar molecules.
17. containing the maximum amount of Hydrogens (No DOUBLE BONDS)

Down

18. DNA, RNA
19. Energy input that is needs for reaction to begin.
20. A fat with at least one double carbon-carbon bond.
1. A chemical reaction that is accompanied by absorbed heat.
2. A compound made by joining together two simple sugar.
3. A chemical reaction that is accompanied by release of heat.
5. The backbone of a Lipids.

8. serve as the monomer units for forming the nucleic acid polymers.

11. Monomer of Protein.

12. Macromolecule that contains Carbon, Hydrogen, oxygen, and Nitrogen. (Polymers=Amino acid)

13. Small chemical with that makes up a polymer

15. Macromolecules formed by joining many Monosaccharide.

16. Element or compounds produced by chemical reaction.