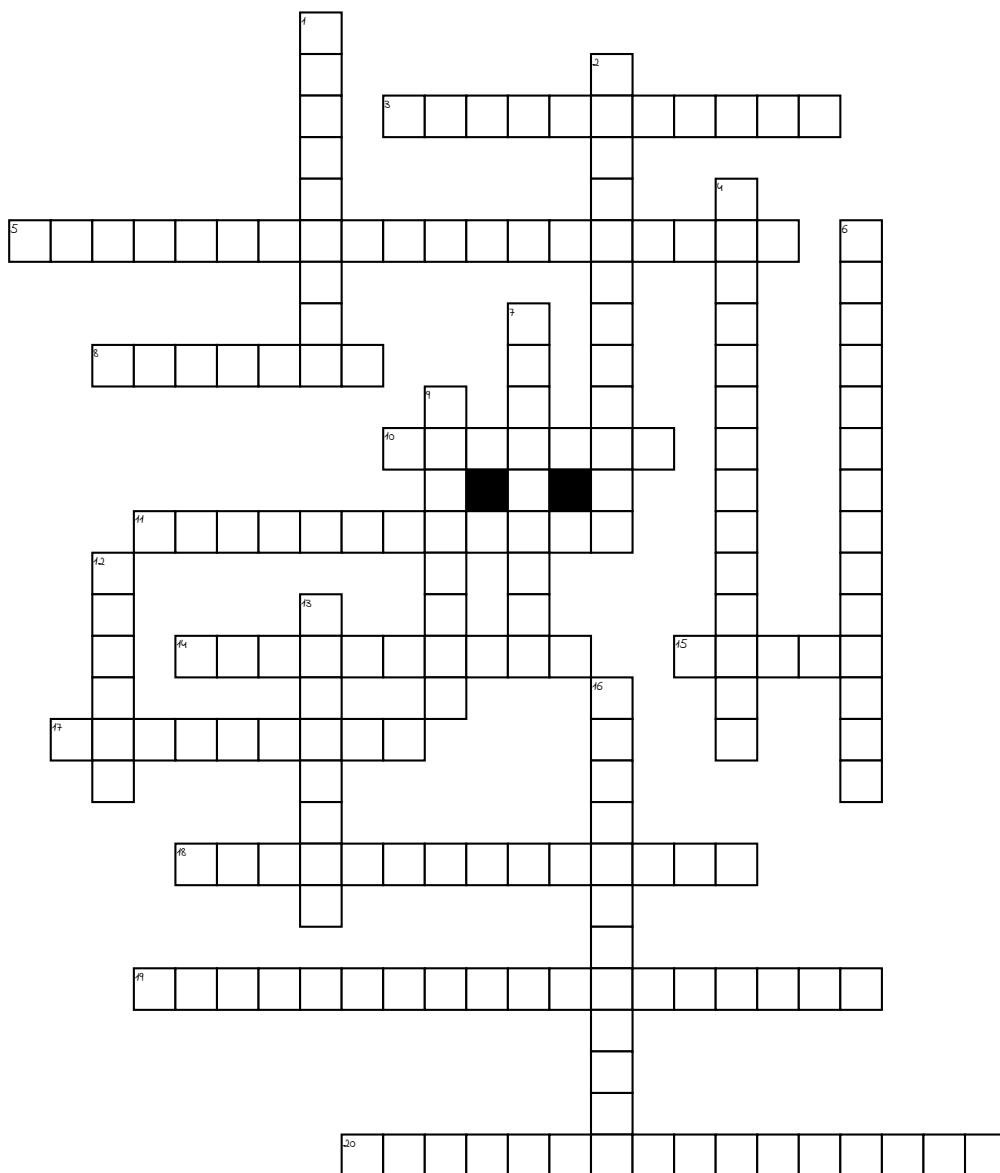


Name: _____ Date: _____ Period: _____

MicroMolecules



Across

3. micromolecule containing hydrogen, oxygen, nitrogen, carbon, and phosphorus
5. when heat goes out
8. small chemical unit that makes up a polymer
10. micromolecule containing nitrogen as well as carbon, hydrogen and oxygen
11. compound made of carbon, hydrogen, and oxygen atoms
14. sub unit of witch nucleic acids are composed

15. made of hydrogen and carbon atoms

17. compound with an amino group on one end

18. a single sugared molecule

19. when heat goes in

20. energy input that is needed for a reaction to begin

Down

1. reactant to an enzyme catalyzed reaction

2. a compound made by joining 2 monosaccharide together

4. a micromolecule made by combining many monosaccharides together

6. a fat with at least one double carbon bond

7. the monomer of lipids

9. elements or compounds produced by chemical reaction

12. protein catalyst that speeds up the rate of specific biological reactions

13. the backbone of a lipid

16. a fatty acid containing the maximum number of hydrogen