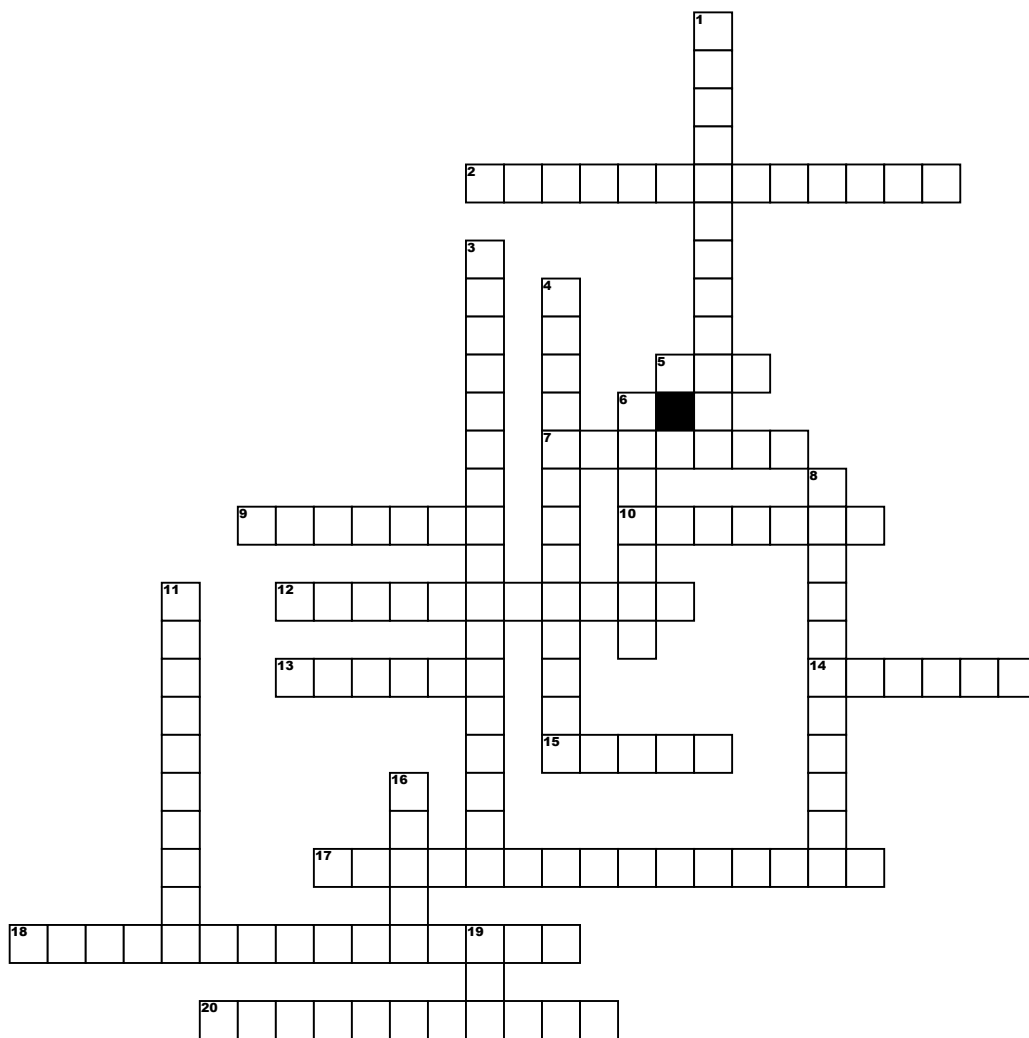


Name: _____ Date: _____ Period: _____

Biomolecules



Across

2. Large organic molecule
5. Made of glycerol & three fatty acids
7. Used to build cells & do much of the work inside the organs
9. Made up of small molecules called monomers
10. Primarily made of carbon
12. Building blocks of nucleic acids

Down

13. Protein molecules that act as biological catalyst
14. Large non-polar molecules
15. A sweet crystalline substance
17. Sugar molecules bonded together
18. Simple sugars
20. Carries genetic information in a cell

3. Molecules in which bonds are equal
4. Make up cell membranes
6. Molecule that bonds to other identical molecules
8. Molecule produced by a living molecule
11. Building blocks of protein
16. Molecules in which bonds are not equal
19. Contains instruction for making every protein needed by a living thing

Word Bank

Carbohydrate

Organic

Monosaccharides

Polysaccharides

Enzyme

Biomolecule

Fat

Macromolecule

Polar

Amino Acids

Sugar

Phospholipids

Lipids

Monomer

DNA

Nucleotides

Nonpolar Molecules

Polymer

Protein

Nucleic Acid