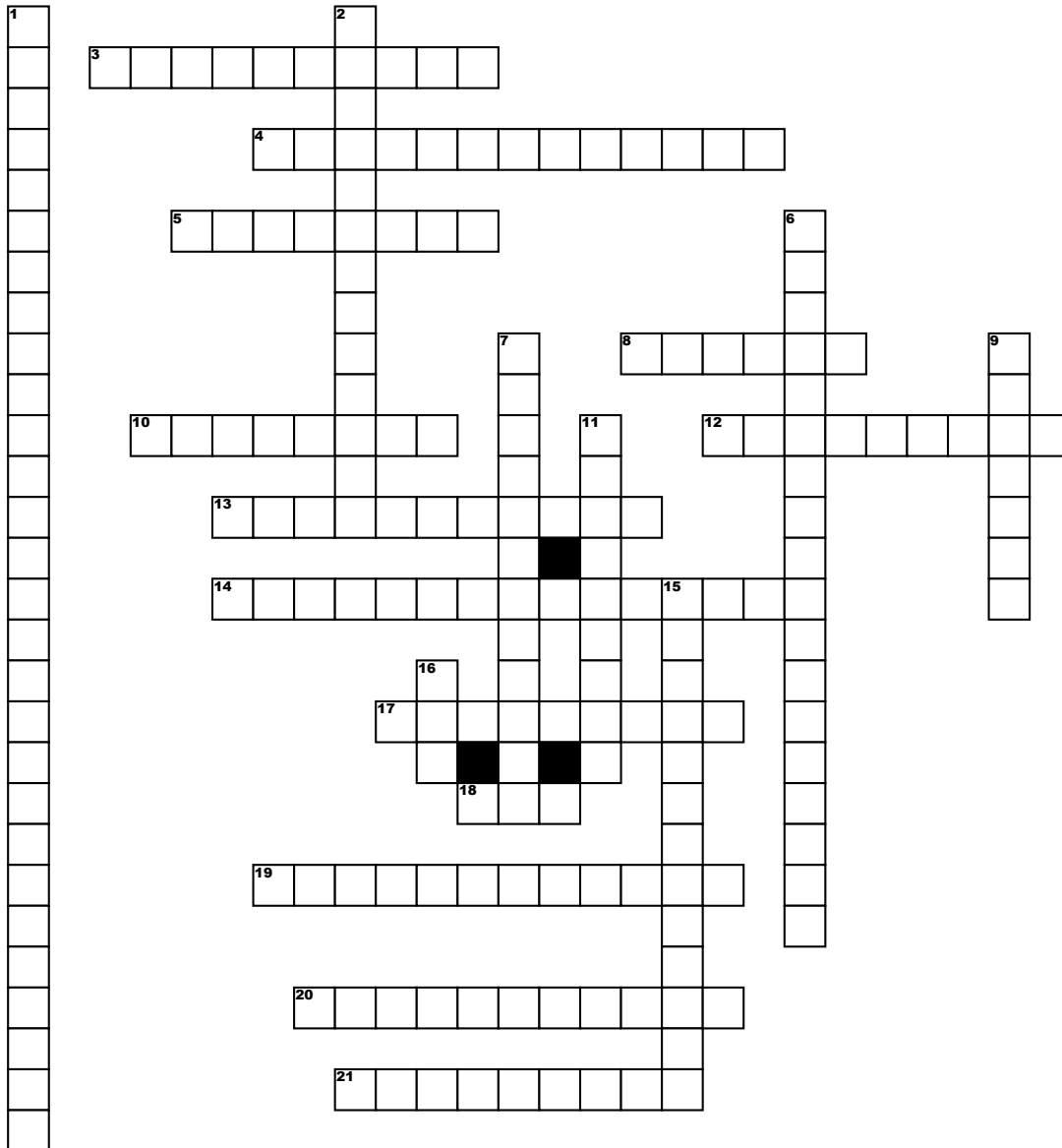


Name: _____ Date: _____ Period: _____

biology vocabulary



Across

- 3.** Known to bring out the formation of a certain polymer
4. DNA → RNA → protein
5. Are known to bind and remold nucleic acid
8. This is a haploid set of chromosomes that is contained in gamete or microorganism
10. Represented as a triangle and is also known as an genetic mutation
12. The effect that will usually happen when extra nucleotides are added I a chromosomes
13. which ribosomes in a cell's cytoplasm create proteins

- 14.** Ex. eye color and hair color

- 17.** A gorup of three nitrogenouse bases tRNA nucleotides that will give you your protein
18. Stands for ribonucleic acid
19. Sends genetic information to the cytoplasm
20. Needed for all forms of life
21. eukaryotes are composed. made up of protein, RNA, and DNA.

Down

- 1.** Sometimes can come from bacteria, viruses, insects, animals and maybe humans

- 2.** the information in a strand of DNA is copied into a new molecule of messenger RNA

- 6.** Caused by insertions or deletions
7. a mutation that trades one base for another
9. Another word for replication

- 11.** signals a termination of translation into proteins
15. Genetically modified DNA
16. All living organisms have this and it contains their genetic material