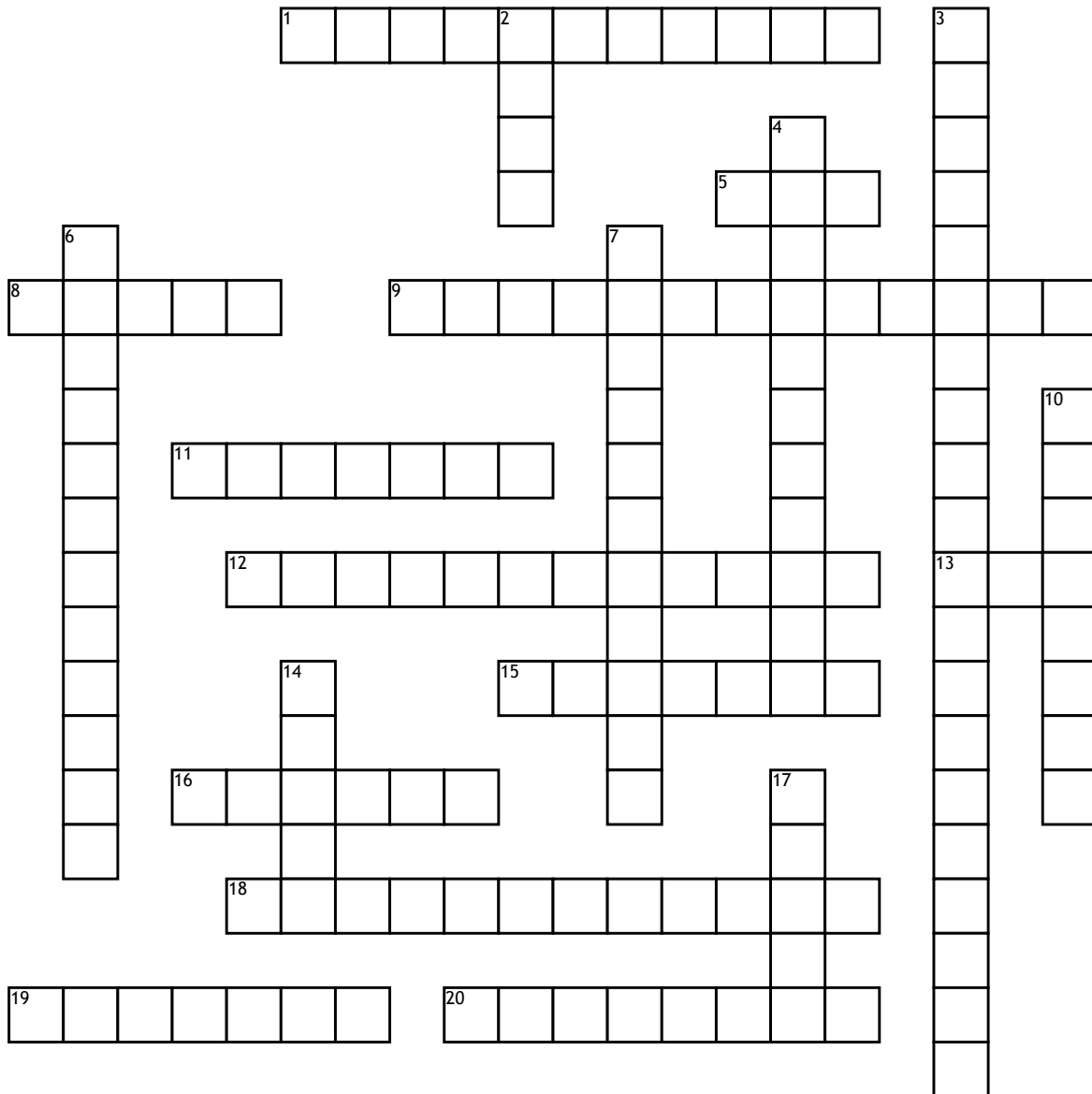


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Microbiology Crossword



## Across

1. Fungi are considered to be \_\_\_\_\_.

5. The "blueprint of life" is \_\_\_\_\_.

8. This microbe needs a host in order to reproduce.

9. How do bacteria reproduce?

11. Most bacteria are considered \_\_\_\_\_ to humans.

12. Where in the cell is energy made?

13. Viruses contain genetic material called DNA and/or \_\_\_\_\_.

15. Malaria is a disease caused by Plasmodium. What type of microbe is Plasmodium?

16. What do fungi use to reproduce?

18. All cells are surrounded by a \_\_\_\_\_.

19. A tiny, living thing that we cannot see without a microscope.

20. What is the only microbe that can be treated using antibiotics?

## Down

2. Penicillin is an antibiotic that helps treat bacterial infections. What microbe produces penicillin?

3. What is it called when a bacterial infection cannot be successfully treated with antibiotics?

4. How can bacterial infections be treated?

6. The study of microorganisms is called \_\_\_\_\_.

7. There are two basic parts of a virus, DNA/RNA and what?

10. A variation in a bacterium's DNA is called a \_\_\_\_\_.

14. An exact copy of a bacterium is called a \_\_\_\_\_.

17. What type of microbe causes Ringworm?