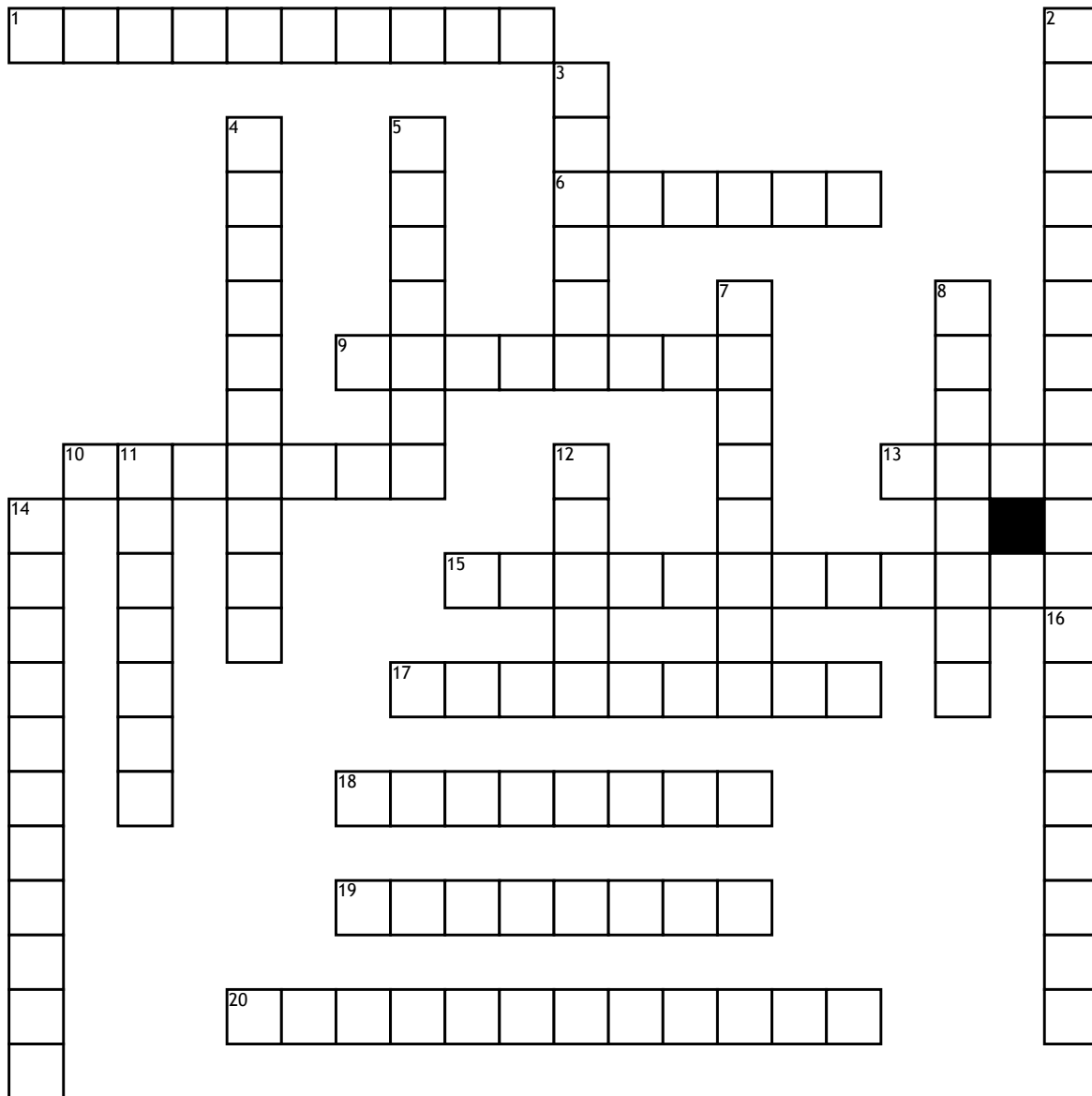


Name: _____

Date: _____

Biology Blue Book



Across

1. Organisms that eat only plants
6. A hypothesis that has been tested with a significant amount of data
9. A thing covering of tissue
10. The tendency of a solvent to travel across a semipermeable membrane into areas higher solute concentration
13. Substances in which at least one atom has an imbalance of protons and electrons
15. Tiny floating organisms that are either small animals or protozoa

17. Chemicals that result from atoms linking together
18. Tiny organisms that float in the water
19. The science that studies how characteristics get passed from parent to offspring
20. producing more cells

Down

2. the time interval between cellular reproduction
3. Anything that has mass or takes up space
4. Organisms that eat only plants
5. The region of a eukaryotic cell that contains the cell's main DNA

7. A rigid structure on the outside of certain cells, usually plant and bacteria cells
8. The study of cells
11. Organisms from the same species that have markedly different traits
12. A reproductive cell with a hard, protective coating
14. The breakdown of food molecules with a release of energy
16. An organism that causes disease