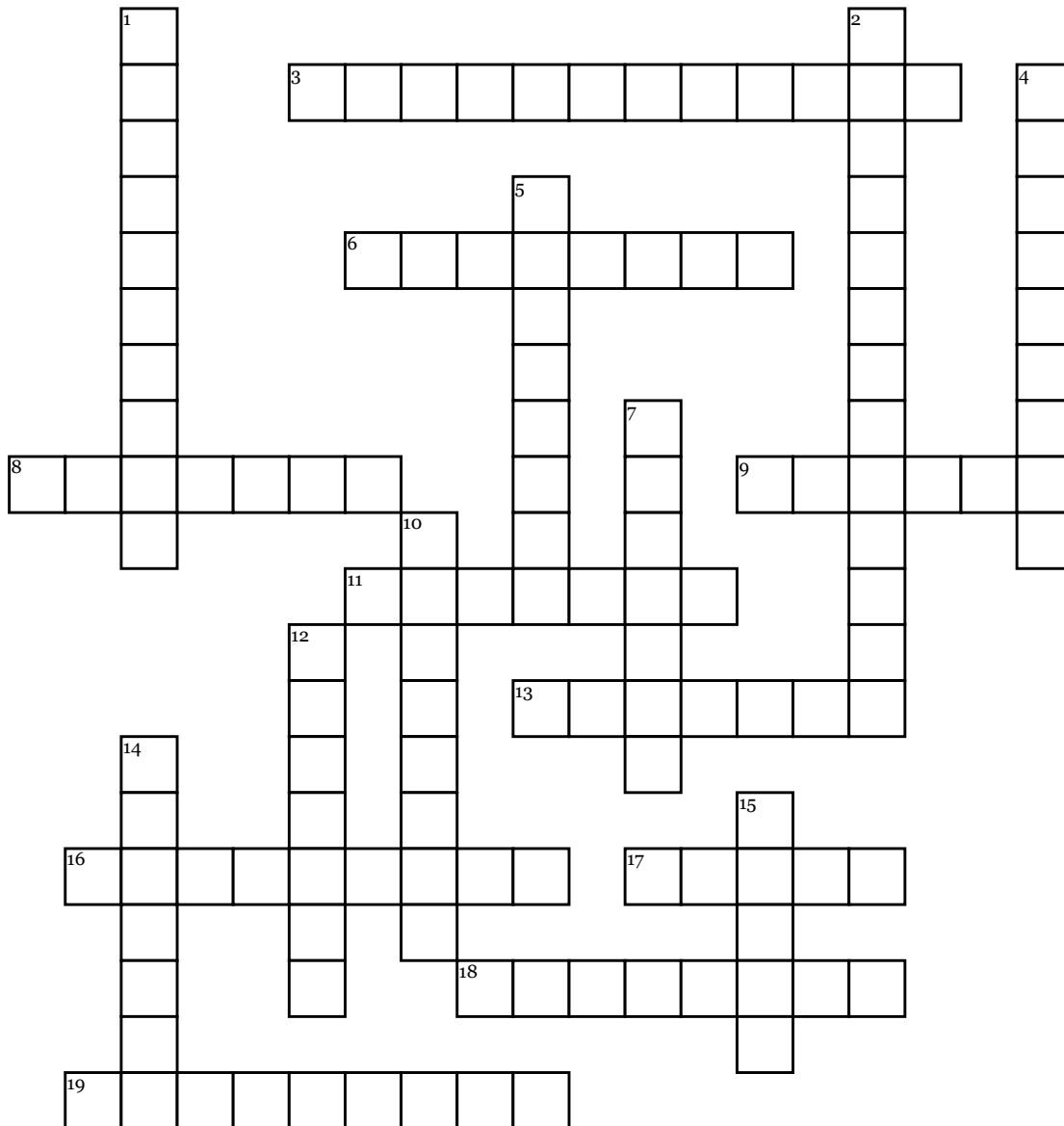


Name: _____

8th grade science



Across

3. the site of cellular respiration in the cell

6. change in DNA

8. type of food that helps in tissue repair and growth

9. a positively charged particle located in an atoms nucleus

11. the type of electrons on the outer shell of an atom

13. the ratio of the mass of a substance to the volume of the substance (mass/volume)

16. relationship in which both organisms benefit

17. a nonliving, disease-causing pathogen that uses the materials inside cells to reproduce

18. two or more atoms chemically combined

19. Allows substances to easily pass through

Down

1. trait that helps an animal survive

2. Technology that uses living processes to make advancements in the areas of health, medicine and industry

4. the vertical movement of deep water up to the surface bringing up nutrients from the deep ocean allowing animals to thrive

5. An organism that lives in or on another organism (its host) and benefits by deriving nutrients at the hosts expense.

7. best method for preventing disease

10. a disease that has spread worldwide

12. the location where freshwater and saltwater meet

14. type of food made my plants

15. a vertical column in the periodic table of the elements that have similar properties