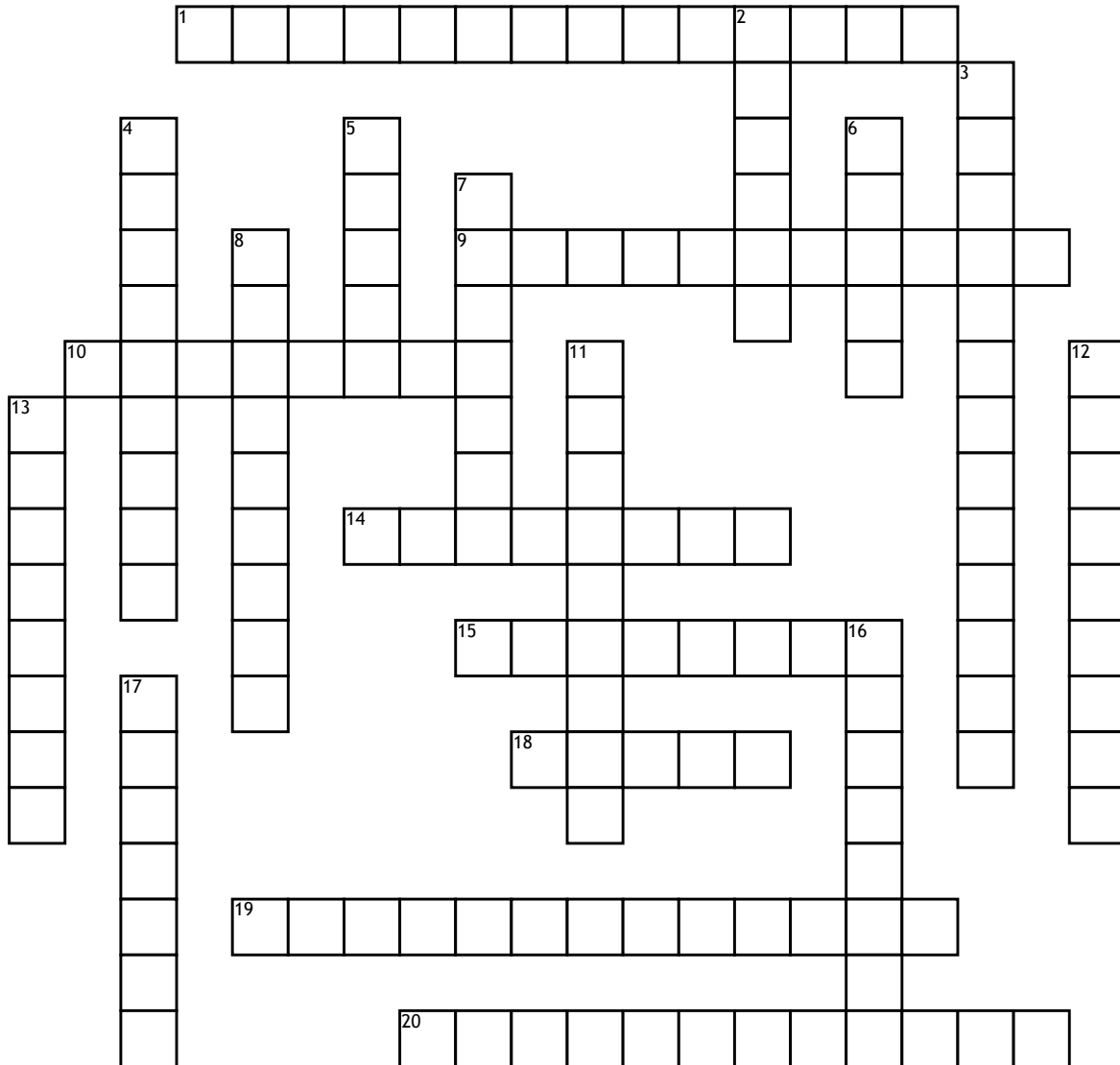


Name: \_\_\_\_\_

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

# Biology - Cells



## Across

1. what process takes place inside chloroplasts?
9. an organism that is made up of just one cell
10. specialised cell with lots of chloroplast
14. the function of a nerve cell is to \_\_\_\_\_ messages
15. water diffuses into the plant through this cell
18. the building blocks of all living organisms
19. during diffusion substances move from a high to a low \_\_\_\_\_

20. where respiration takes place

## Down

2. amoebas have to \_\_\_\_\_ food into a vacuole to survive
3. method of reproduction used by amoebas and euglenas
4. tail-like structures causing euglena to 'swim' to light
5. where on the microscope do you place the slide?
6. diffusion stops when the concentrations are \_\_\_\_\_
7. unicellular organism containing chloroplast

8. process by which substances move into & out of cells

11. the cytoplasm of an egg cell contains \_\_\_\_\_
12. what the cell wall in a plant cell is made of?
13. part of the microscope you look through
16. the only cell lacking a nucleus
17. if plants don't have enough water then the \_\_\_\_\_ shrinks