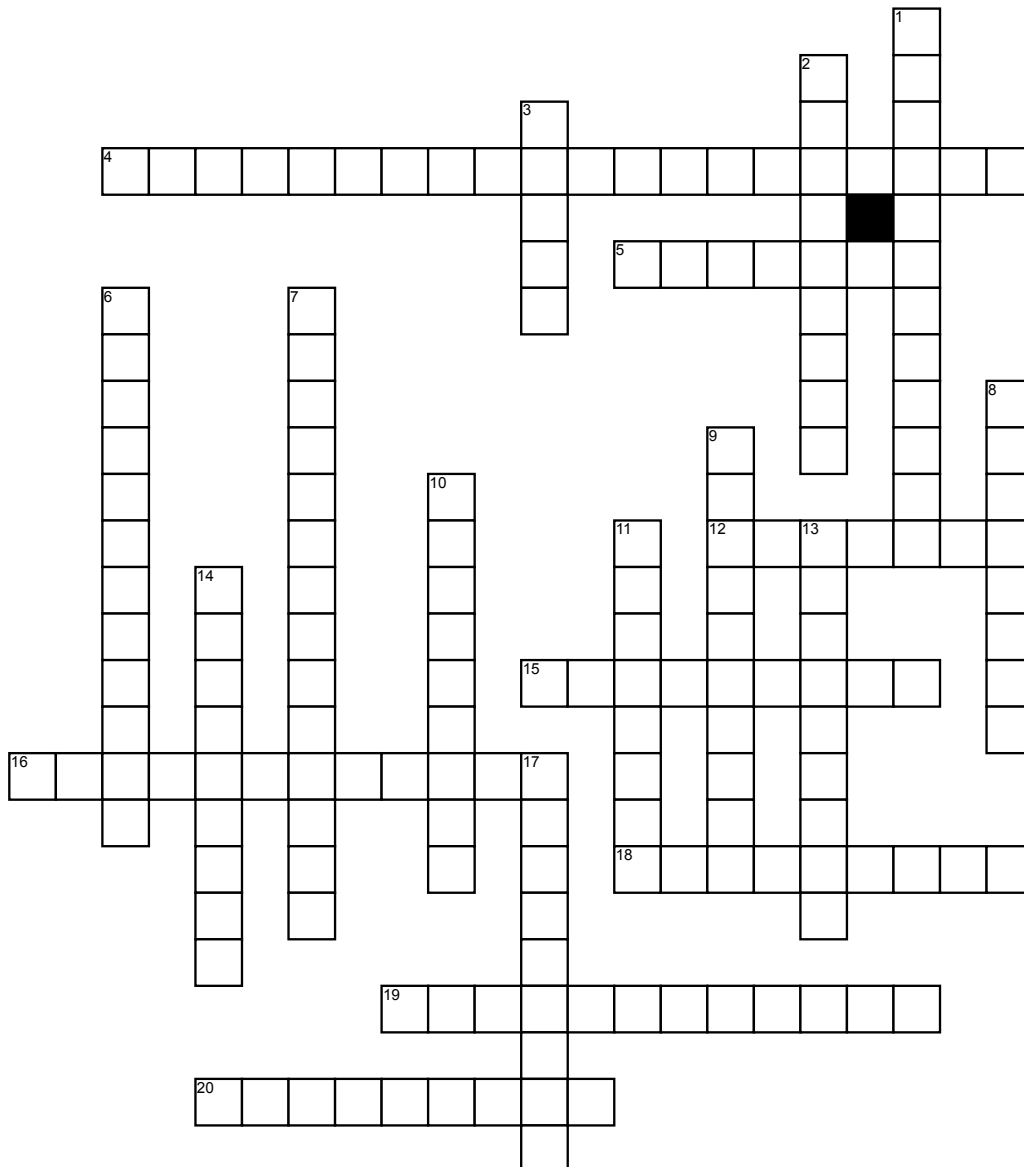


Name: \_\_\_\_\_

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

# Brandon and Dakota's cell crossword puzzle



## **Across**

- 4. Collects and transports proteins (smooth and rough)
- 5. Holds food, water, and wastes. (Bigger in plant cells)
- 12. Brain of the cell.
- 15. Packs and stores molecules into vesicles
- 16. Keeps the cell from getting smashed
- 18. Breaks down cellular waste
- 19. Creates energy for cells.

20. Hair on animal cell that assists in transportation.

## **Down**

- 1. Keeps all organelles in the cell
- 2. organelle that mainly comprises of degradative enzymes
- 3. Help move the cell. (animal only)
- 6. Captures sunlight to make food
- 7. function in structure support

8. Store certain chemical compounds (found in plant cells only...)

- 9. Generally appear in animal cells and assist when the cell is dividing.
- 10. Helps with DNA in nucleus
- 11. Protective layer in plant cells.
- 13. Jelly substance that holds organelles in place
- 14. Makes protein in cells.
- 17. Found in nucleus and makes ribosomes