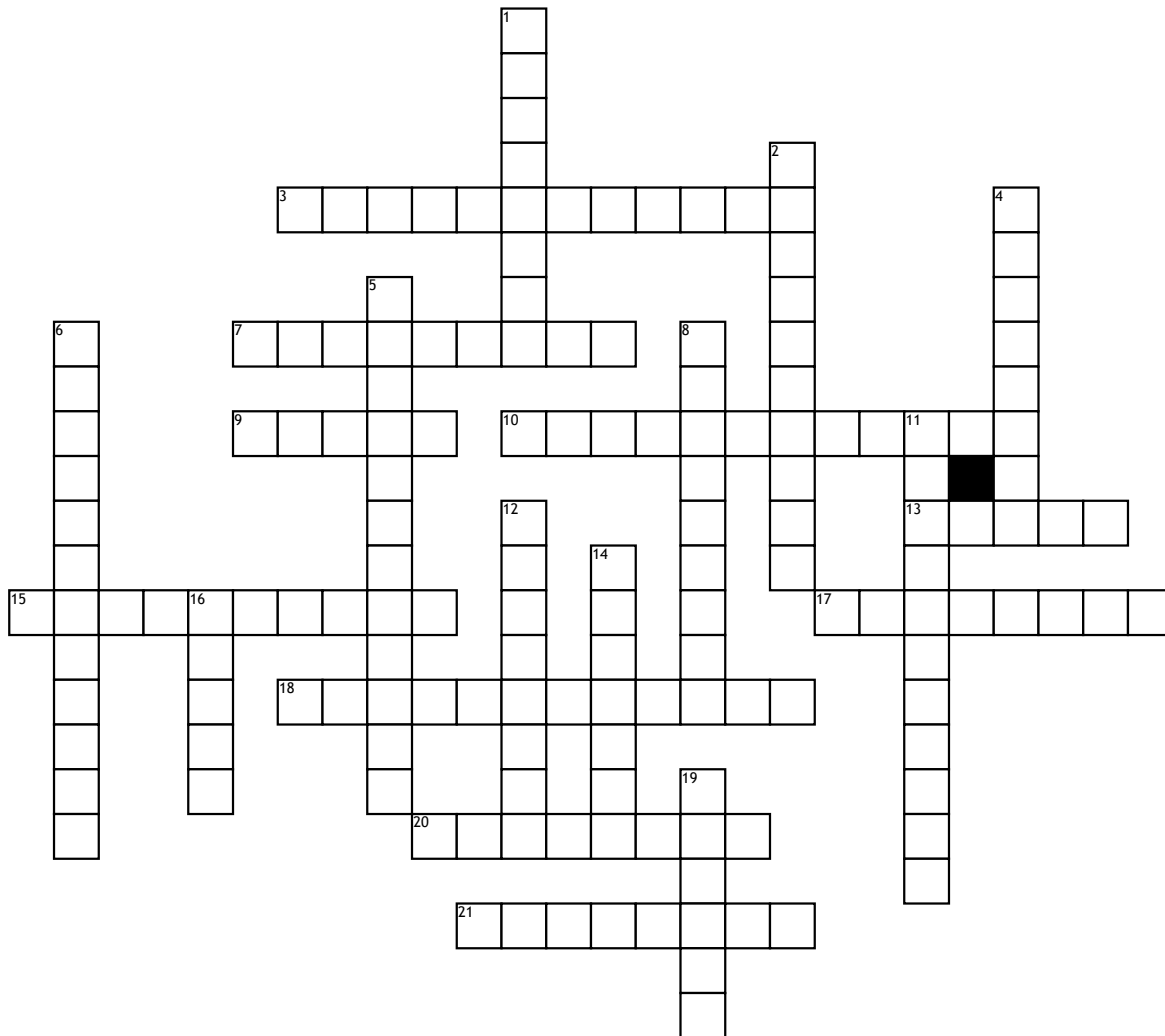


Plant vs. Animal Cell



Across

3. The flexible membrane that decides what comes in and out of cells.
7. The liquid or jelly-like substance that contains all organelles and many chemical reactions in both types of cells.
9. The ER that holds its materials on the outside.
10. Site of cellular respiration in both plant and animal cells.
13. Like little oars in a boat, it also helps cells to move(hairs).
15. The organelle that contains centrioles in animal cells near the nucleus.

17. Found in the cytoplasm of plant cells these organelles contain pigment or food.

18. Organelle where photosynthesis occurs.

20. Occur in animal cell cytoplasm and acts like a clean up crew.

21. A movable organelle that makes proteins in both plant and animal cells.

Down

1. Like the motor on the back of a boat, it allows cells to move (tail).

2. Occurs in pairs in animal cells; assists in the development of spindle fibers.

4. Plasma membrane that only occurs in plants.

5. Where proteins and other materials are packaged and transported to different locations

6. The infrastructure of both kinds of cells that supports, maintains shape, and allows movement.

8. The dark spot within the nucleus.

11. The shape of a plant cell.

12. in plants this organelle stores Water & rigidity in plant cells while in animal cells it stores water and waste.

14. City hall of both plant and animal cells.

16. The shape of an animal cell.

19. The ER that contains its materials within.