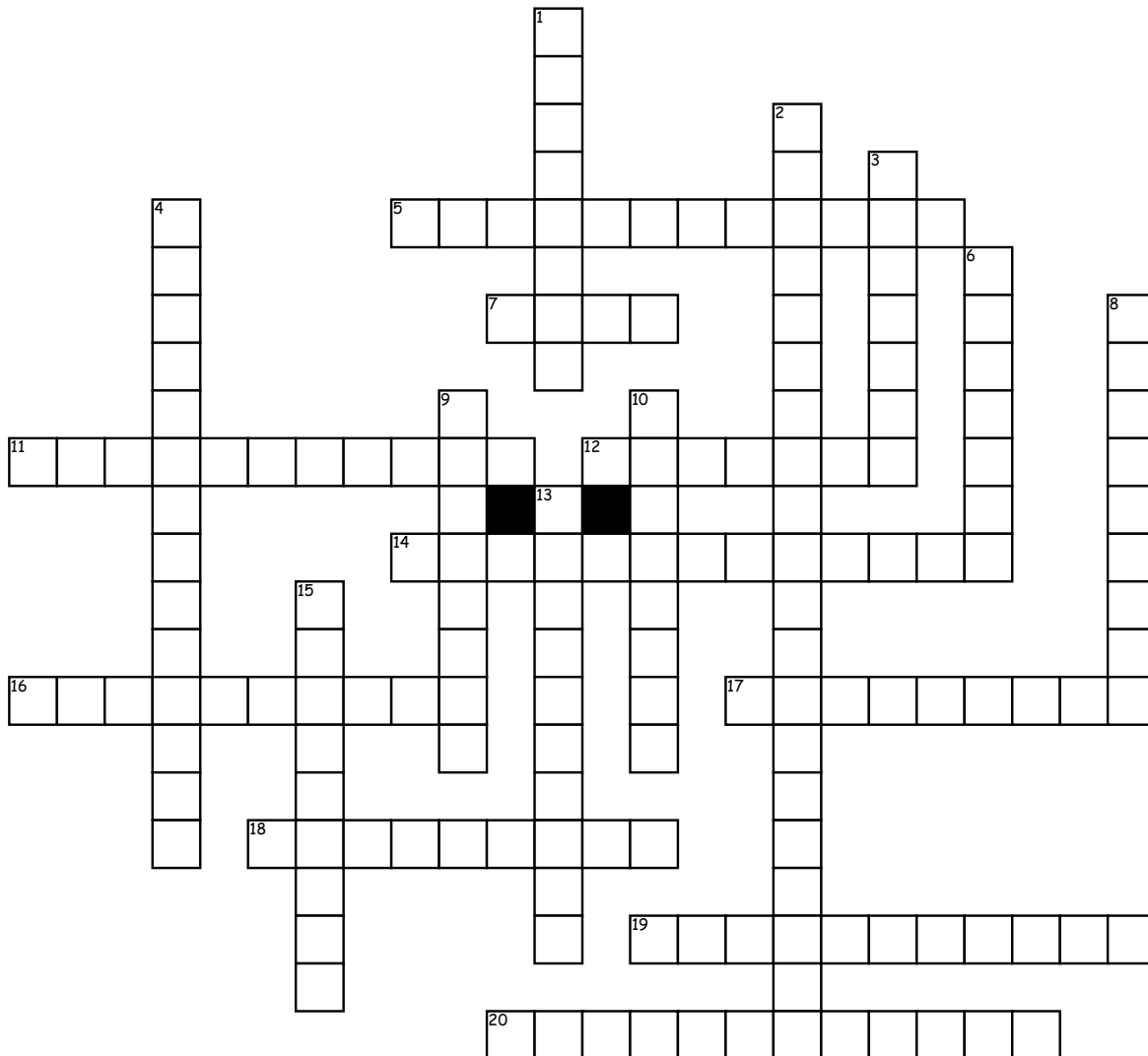


Cell Terms Crossword Puzzle



Across

5. Processes of respiration and energy production occur in this.

7. The smallest structural and functional unit of an organism.

11. Spindle Fibers that extend from the two poles of a dividing cell.

12. A two-part cell division process in organisms that sexually reproduce.

14. Microtubules that move chromosomes during cell division.

16. Tiny cellular Structures.

17. Develops spindle fibers for cell division.

18. Jelly-like substance inside the cell.

19. A cell that contains one complete set of chromosomes.

20. The semipermeable membrane surrounding the cell.

Down

1. Membranous sacs of enzymes that can digest cellular macromolecules.

2. A network of tubules and flattened sacs that serve a variety of functions in the cell.

3. A phase of the cell cycle in which the cell divides.

4. Packages Proteins.

6. The part of the cell that controls growth and reproduction.

8. Stage in cell division where chromosomes align along the middle of the cell.

9. Stage in cell division where the chromatin condenses into discrete chromosomes.

10. Surrounds only plant cells

13. Stage in the cell cycle where the cell spends most of its time.

15. The life cycle of a dividing cell.