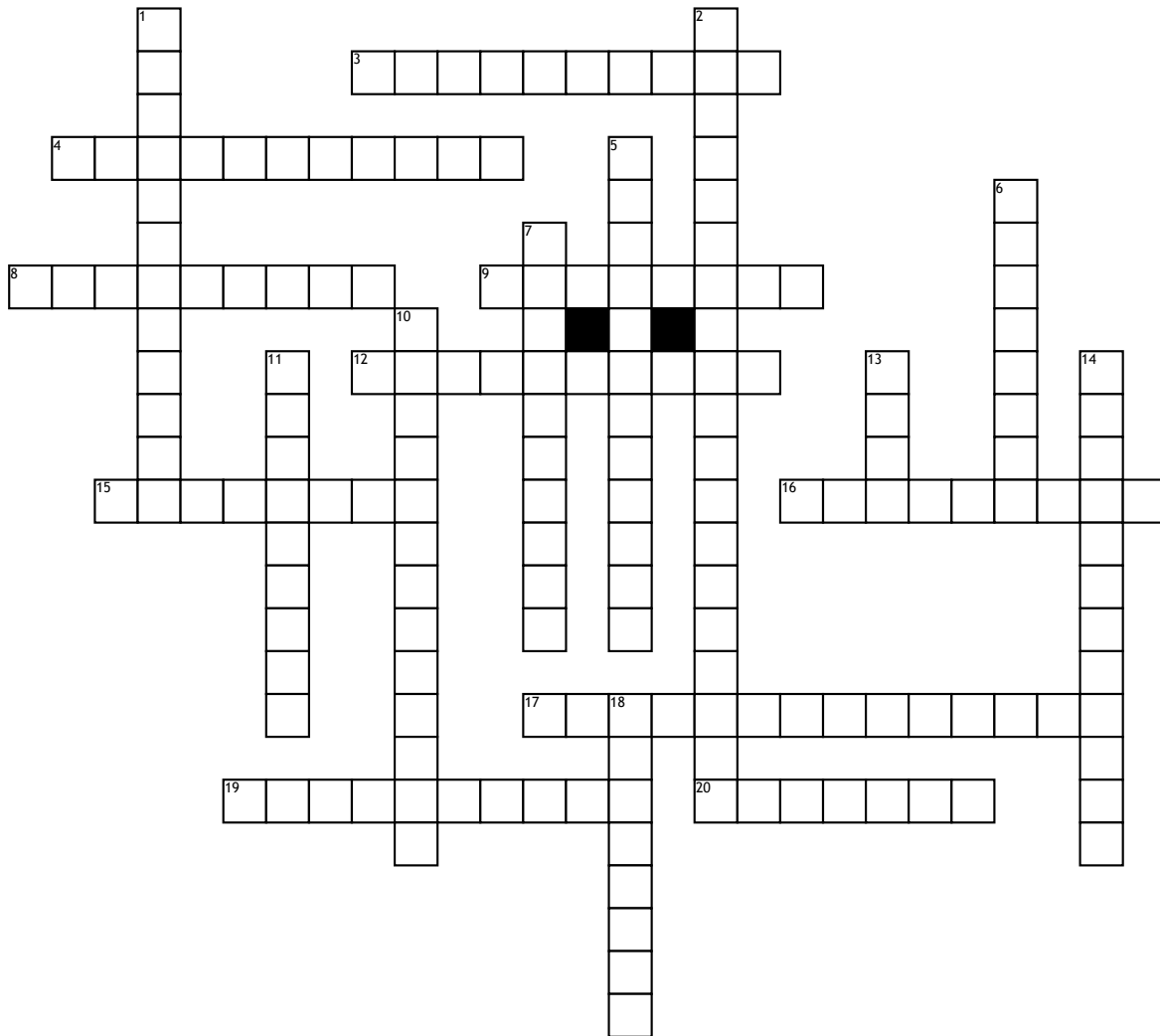


CELL CROSSWORD PUZZLE



Across

3. Helps us understand the cell as a whole
 4. Cells that do not enclose their DNA in the nucle
 8. Small particles of RNA
 9. Strong, supported layer around the cell membrane
 12. States that all living things are made of cells
 15. Store materials like water, salts, proteins, and carbohydrates
 16. Series of events in which a cell grows

17. Proteins produced in the rough ER
 19. Cells that enclose their DNA in the nuclei
 20. Contains genetic material in the form of DNA

Down

1. The power plants of the cell
 2. Process that releases energy by breaking down glucose
 5. Thin, flexible barrier that surrounds all cells

6. Largest part of a typical neuron
 7. Located near the nucleus and help organize cell division
 10. Consist of cytoplasm and organelles
 11. Portion of the cell outside the nucleus
 13. Basic unit of all forms of life
 14. Process by which a cell divides into two new daughter cells
 18. Small organelles filled with enzymes