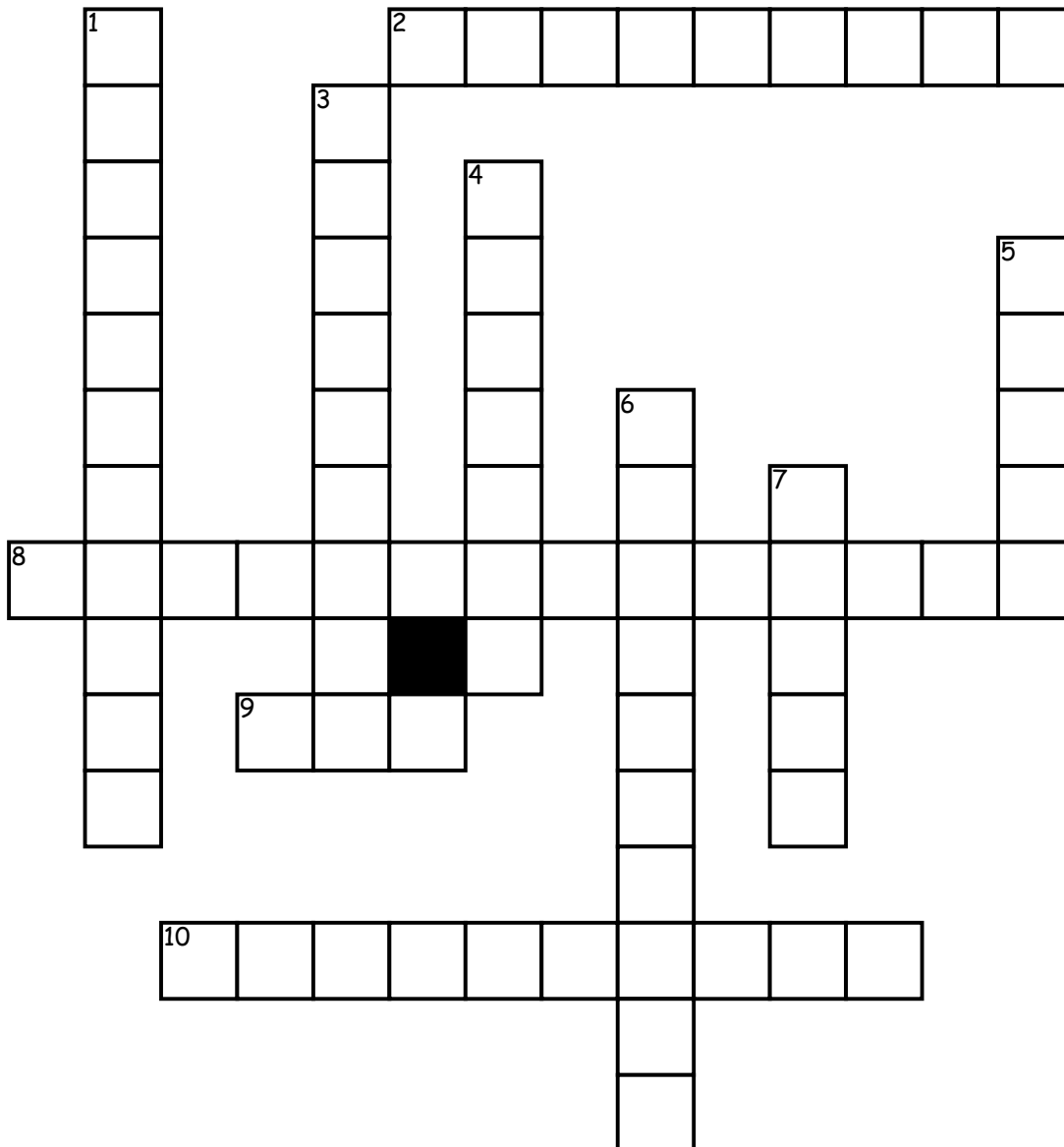


Cell Crossword



Across

- 2. What is the cellular material outside the nucleus and inside the plasma membrane?
- 8. Impermeable junctions
- 9. The genetic material in a nucleus is called:
- 10. One of the three major elements that are the metabolic machinery of the cell.

Down

- 1. "Water loving"

- 3. When a cell is not dividing, its DNA is combined with protein and forms a loose network of bumpy threads called:
- 4. The control center or "headquarters"
- 5. The human body has trillions of these microscopic building blocks called:
- 6. Tiny fingerlike projections that greatly increase the cell's surface area for absorption
- 7. The structure of the plasma membrane consists of two _____ layers arranged "tail to tail" in which protein molecules float