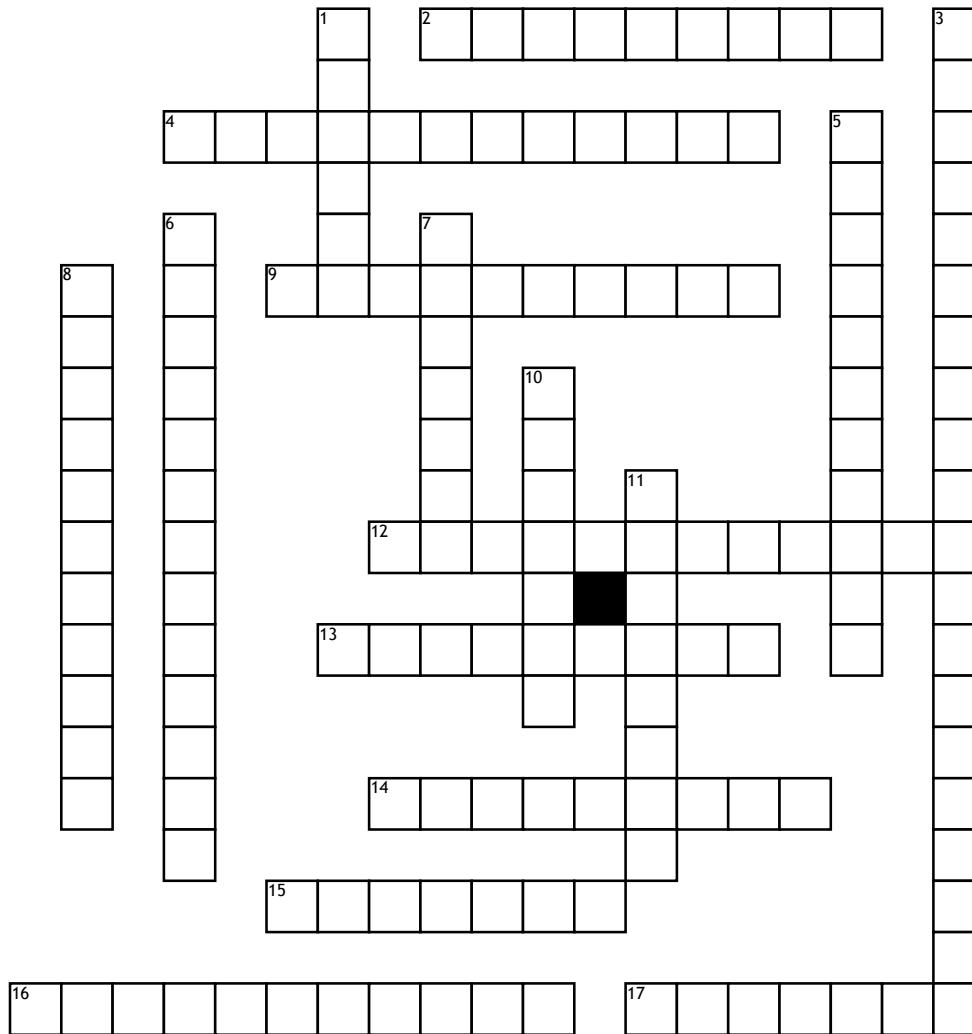


7th Grade Science Crossword Puzzle



Across

- 2. Makes proteins
- 4. Breaks down nutrients to produce energy
- 9. Organism that has cilia
- 12. Surrounds the cell and controls what goes in and out
- 13. A cell part that does something based on the cell needs
- 14. Jelly-like liquid that fills the cell

- 15. Organisms that use flagella
- 16. Made of one cell that can live independently?
- 17. Has instructions (DNA) and regulates the cells activities

- 5. Performs photosynthesis
- 6. Made of many cells that must work together
- 7. Stores water, food and waste
- 8. First person to see and name cells
- 10. Organism that uses photosynthesis
- 11. Rigid outer layer beyond the cell membrane for strength and protection

Down

- 1. Organism that has pseudopods
- 3. First person to see living cells under the microscope (bacteria)

Word Bank

- | | | | |
|---------------|---------------|--------------|------------------------|
| Cell Membrane | Multicellular | Euglena | Anton Van Leeuwenhoeks |
| Vacuole | Chloroplast | Robert Hooke | Organelle |
| Ribosomes | Paramecium | Cell Wall | Euglena |
| Mitochondria | Unicellular | Nucleus | Amoeba |
| Cytoplasm | | | |