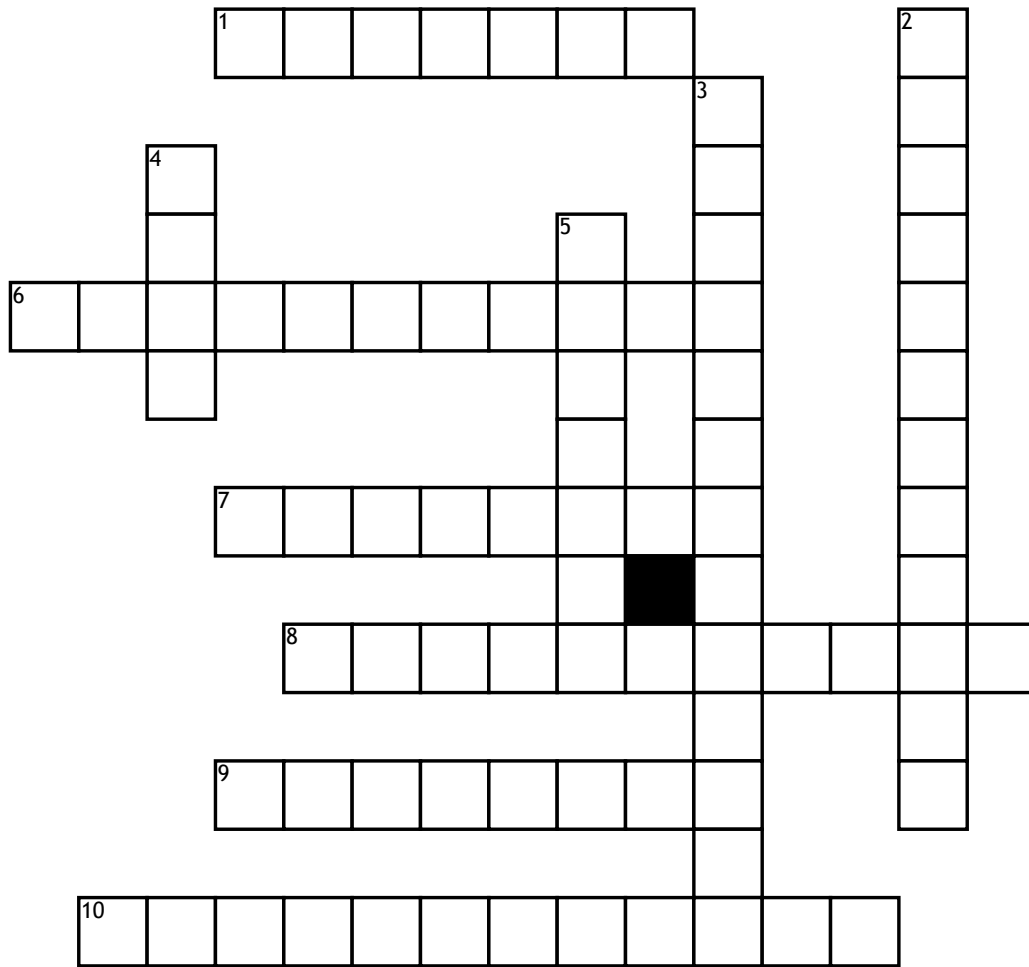


Cells



Across

- 1. The organelle that controls the cell's activity, containing DNA.
- 6. A structure in the cells of plants that captures energy from sunlight and uses it to produce food.
- 7. A small grain-like structure in the cytoplasm of a cell where proteins are made.
- 8. A word used to describe a single celled organism.
- 9. A rigid layer of nonliving material that surrounds the cells of plants and some other organisms.

- 10. Rod-shaped cell structures that convert energy in food molecules to energy the cell can use to carry out its functions.

Down

- 2. A cell structure that controls which substances can enter or leave the cell.
- 3. A word used to describe a multiple celled organism.
- 4. The smallest unit of structure and function in all living things.
- 5. A sac inside a cell that acts as a storage area.

Word Bank

- | | | | |
|---------------|---------------|-------------|-----------|
| multicellular | Unicellular | Ribosome | Cell |
| Nucleus | Mitochondria | Chloroplast | Cell Wall |
| Vacuole | Cell Membrane | | |