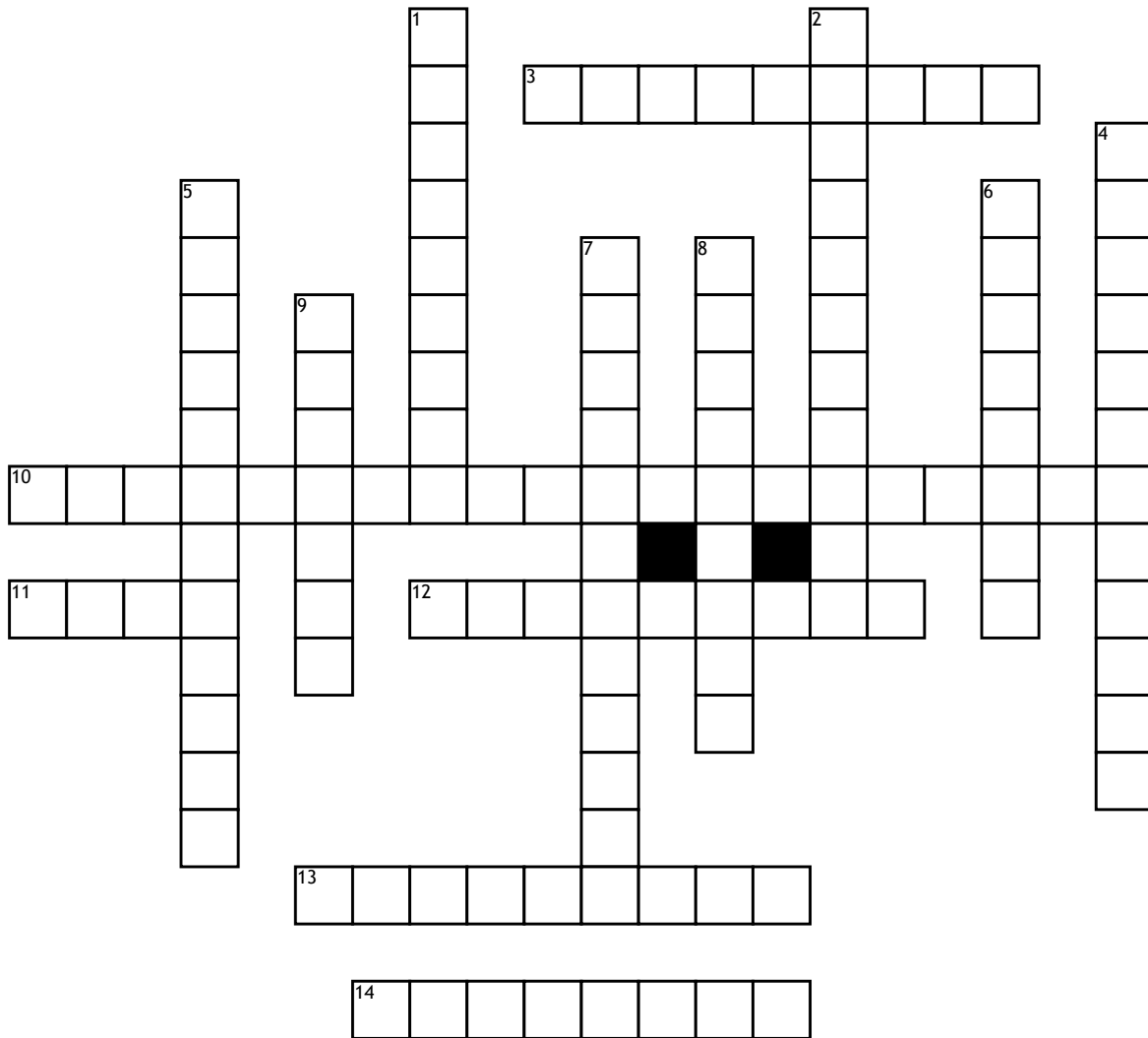


Cell Crossword



Across

3. Small bodies that produce proteins.

10. Network of tubes or membranes, that carries materials through the cell.

11. The smallest structural and functional unit of an organism necessary for life.

12. The material or protoplasm within a living cell, excluding the nucleus.

13. The DNA double helix in the cell nucleus is packaged by special proteins.

14. A layer mostly on plant cells that protects the plant and gives more structure.

Down

1. An organelle in the cytoplasm of eukaryotic cells containing degradative enzymes enclosed in a membrane.

2. Gathers different molecules and combines to make more complex molecules.

4. The organelle that decides what goes in and what goes out.

5. An organelle only a plant cell would usually have and takes sunlight for energy.

6. A space or vesicle within the cytoplasm of a cell, enclosed by a membrane and typically containing fluid.

7. Breaks down sugar molecules into energy.

8. A small dense spherical structure in the nucleus of a cell during interphase.

9. Controls cell activities.