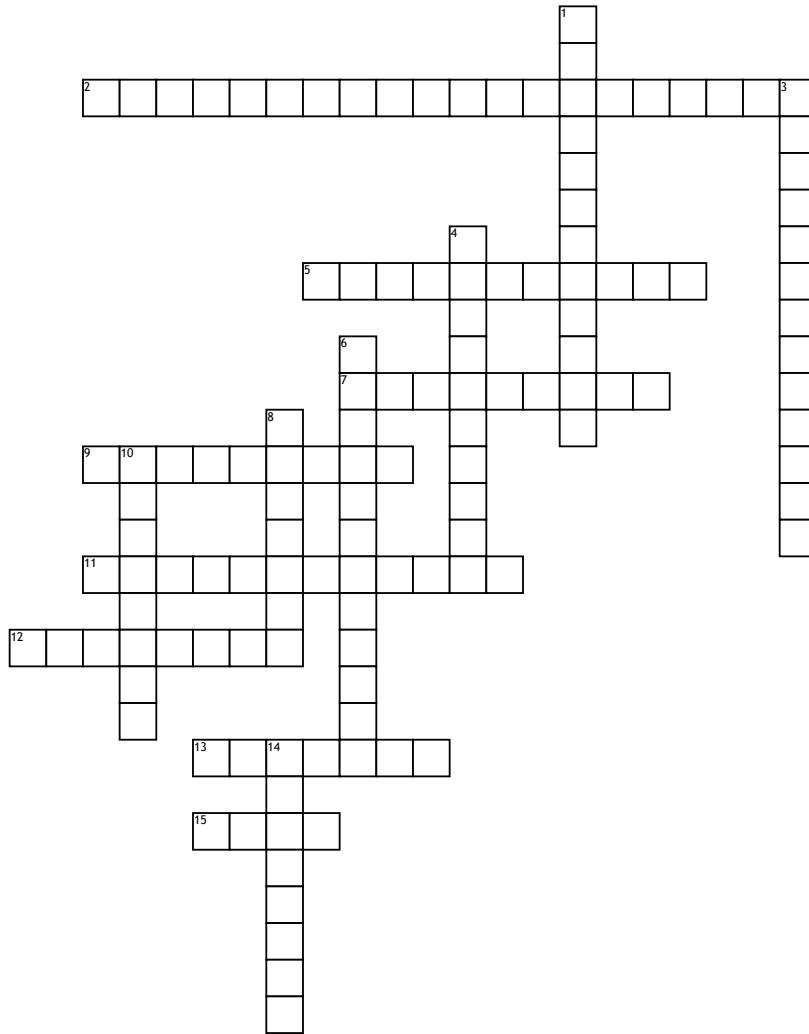


Science Vocabulary Crossword Puzzle



Across

- 2. A membrane system that forms a series of flattened sacs within the cytoplasm of eukaryotic cells.
- 5. The structure within the cells of plants and green algae that is the site of photosynthesis.
- 7. A cell or organism that possesses a clearly defined nucleus.
- 9. A cell organ that directs cell activities.
- 11. A membrane-bound organelle found in eukaryotic cells.

- 12. A cell organelle that is surrounded by a membrane.
- 13. A cell organelle that directs cell activities.
- 15. A small organism in all living things

Down

- 1. The inner structural elements, or backbone, of a cell.
- 3. A membrane-bound organelle found in the cytoplasm of almost all eukaryotic cells.

- 4. The typically unicellular microorganisms that lack a distinct nucleus and membrane-bound organelles.
- 6. The membrane enclosing the cytoplasm of a cell
- 8. A structure within or outside a cell.
- 10. A complex cellular mechanism used to translate genetic code into chains of amino acids
- 14. A wall that is part of the outer structure of certain cells

Word Bank

- | | | | |
|-----------------------|---------------|-----------|---------------|
| Lysosome | Cytoskeleton | Vesicle | Cell membrane |
| Chloroplast | Cell | Cell wall | Nucleus |
| Endoplasmic Reticulum | Mitochondrion | Organelle | Eukaryote |
| Prokaryote | Golgi Complex | Ribosome | |