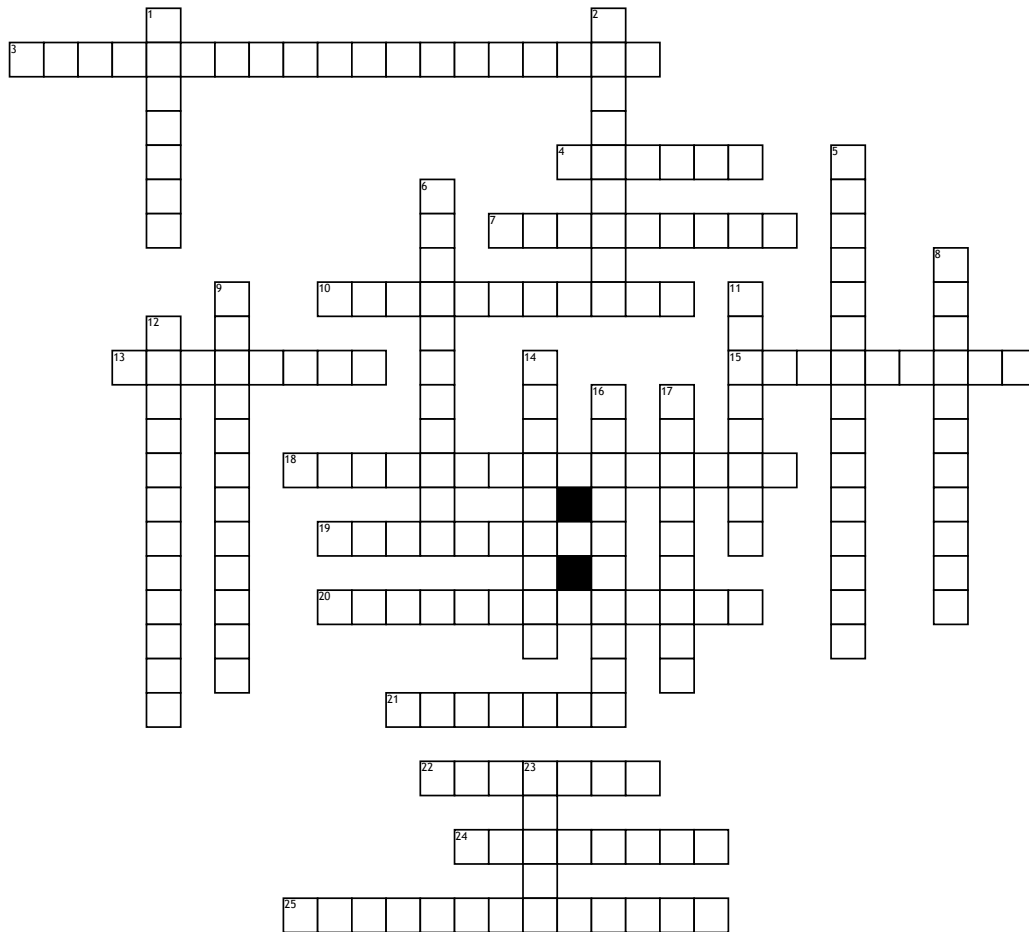


# Crossword Puzzle-Cells



**Across**

- 3. What only occurs in mitochondria
- 4. Multiple cells make a..
- 7. The organelle that has digestive enzymes that clean up the cell
- 10. This pigment makes everything green
- 13. it does what the cell membrane does, but in a plant cell
- 15. A gel-like fluid that holds the shape of the cell and keeps organelles in place
- 18. Cells that do not have a nucleus
- 19. An organelle found only in animal cells
- 20. Eukaryotic cells are..

- 21. This organelle has ribosomes stuck on it
- 22. cell duplication
- 24. Multiple organ systems make a..
- 25. Organelle that is usually called "The powerhouse of the cell"

**Down**

- 1. The "command center" of eukaryotic cells
- 2. This organelle packages proteins and sends them to where they are needed
- 5. Cells that have a nucleus
- 6. This organelle uses photosynthesis to produce energy for the cell

- 8. Multiple organs make a(n)
- 9. Another name for golgi body
- 11. The organelle that can be quite large in plant cells
- 12. This organelle protects the cell from its surroundings
- 14. Organelles that synthesize proteins
- 16. Prokaryotic cells are..
- 17. This organelle produces ribosomes
- 23. Multiple tissues make a(n)..

**Word Bank**

- |             |                  |             |                  |                      |
|-------------|------------------|-------------|------------------|----------------------|
| Cell wall   | Cell membrane    | Golgi Body  | Mitochondrion    | Cellular respiration |
| Chloroplast | centriole        | Lysosomes   | Nucleolus        | Organism             |
| Tissue      | Rough ER         | Unicellular | Prokaryotic cell | Chlorophyll          |
| Ribosomes   | Eukaryotic cells | Nucleus     | mitosis          | Organ system         |
| Vacuoles    | Golgi complex    | cytoplasm   | Multicellular    | Organ                |