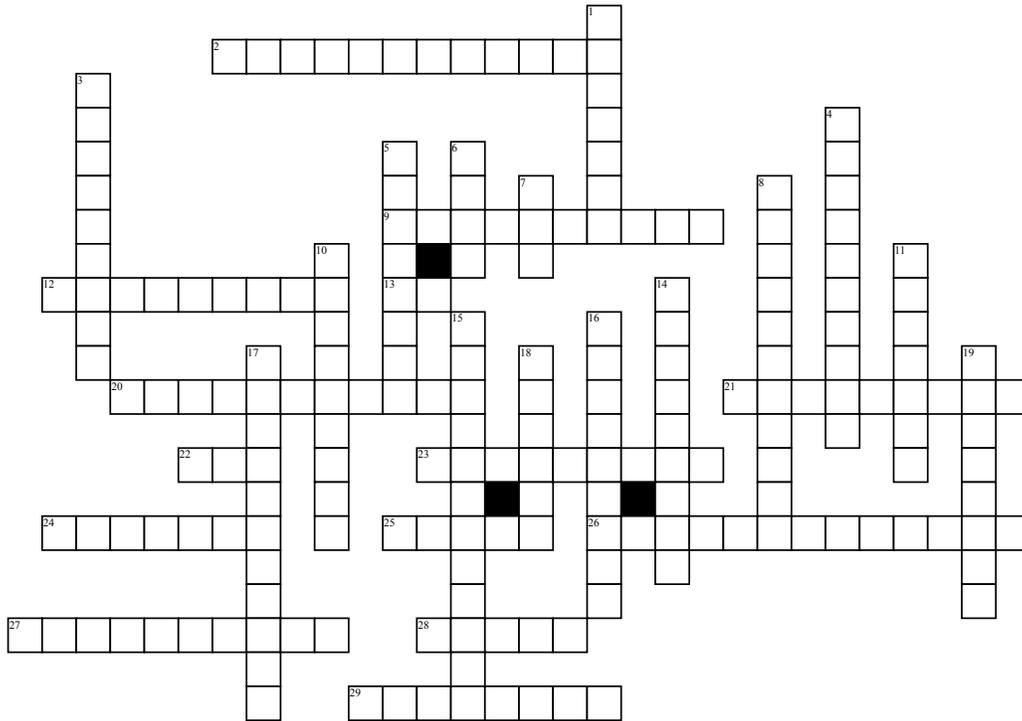


# Science



**Across**

- 2. The outside layer of an animal cell that allows thing in and out of the cell
- 9. The theory that all life has cells
- 12. An interacting group of various species in a common location
- 13. The passage way made for the ribosomes to enter the nucleus
- 20. The thing that make the glucose in a plant cell
- 21. The part of a cell that cleans out the waste of a cell.
- 22. The think stored in our nucleus that makes up how we act and what we look like
- 23. A community of living animals
- 24. The brain/control center of the cell

- 25. The man who discovered cells
- 26. When an organism is made of more than one cell it is...
- 27. The type of cell that has a nucleus and is the more complex out of the two
- 28. Made of a group of tissues and makes up an organ-system
- 29. A living object made of a organ-system, and is the most complex

**Down**

- 1. The liquid inside the membrane
- 3. The part of the cell that collects the waste and packages it for it to leave the cell
- 4. The total number of people living in an area
- 5. A single cell organism
- 6. The basic unit of all life

- 7. The type of energy made from a mitochondria
- 8. The type of cell that lacks a nucleus
- 10. The jelly like part of a cell that holds all the organelles together
- 11. The stomach of a cell
- 14. The things that make up a cell
- 15. The powerhouse of the cell (Makes the energy)
- 16. This part of the cell makes the protein for the cell
- 17. It is made of organs and makes up organisms
- 18. Made of a group of cells used to make an organ
- 19. The outside structure of a plant cell

**Word Bank**

- |            |            |               |               |              |          |
|------------|------------|---------------|---------------|--------------|----------|
| Community  | Ecosystem  | Cell membrane | Lysosomes     | ER           | Tissue   |
| DNA        | Cell       | Eukaryotic    | Cell Wall     | Ribosomes    | Hooke    |
| Population | Golgi body | Cytoplasm     | Cell theory   | Organ        | Vacuole  |
| Organelles | Nucleus    | organ system  | Multicellular | Mitochondria | Bacteria |
| Organism   | ATP        | Prokaryotic   | Vesicle       | Chloroplast  |          |