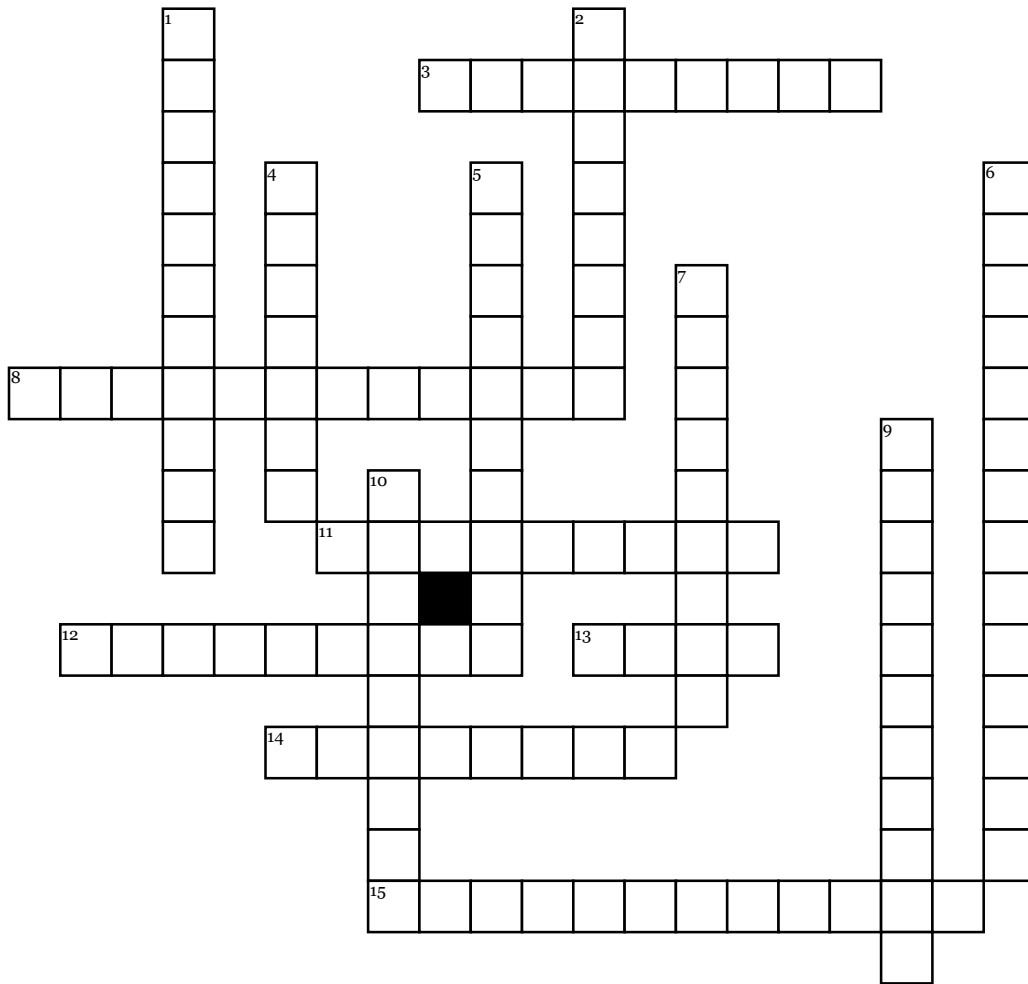


Cell



Across

- 3.** forms a series of flattened sacs within the cytoplasm
8. an organelle that controls what goes in and out of the cell
11. breaks down waste
12. an organism with a membrane bound nucleus
13. the basic unit of life
14. a rigid layer at the exterior of the cell

- 15.** an organelle that controls cellular breathing

Down

- 1.** this creates food in plant cells
2. This organelle creates proteins the cell needs.
4. this organelle is like the control center of the cell
5. An organism without a membrane bound nucleus

- 6.** This organelle groups cells, packs them, and ships them to different parts of the cell
7. parts in a cell that do specific jobs
9. makes proteins and transports them to the Golgi Apparatus
10. This is a liquid maintaining internal pressure that makes sure the cell won't shrink

Word Bank

- | | | | |
|--------------|-----------------|-------------|---------------|
| endoplasmic | cytoplasm | Prokaryote | nucleus |
| reticulum | cell wall | organelle | cell membrane |
| mitochondria | Golgi Apparatus | chloroplast | ribosome |
| eukaryote | lysosomes | cell | |