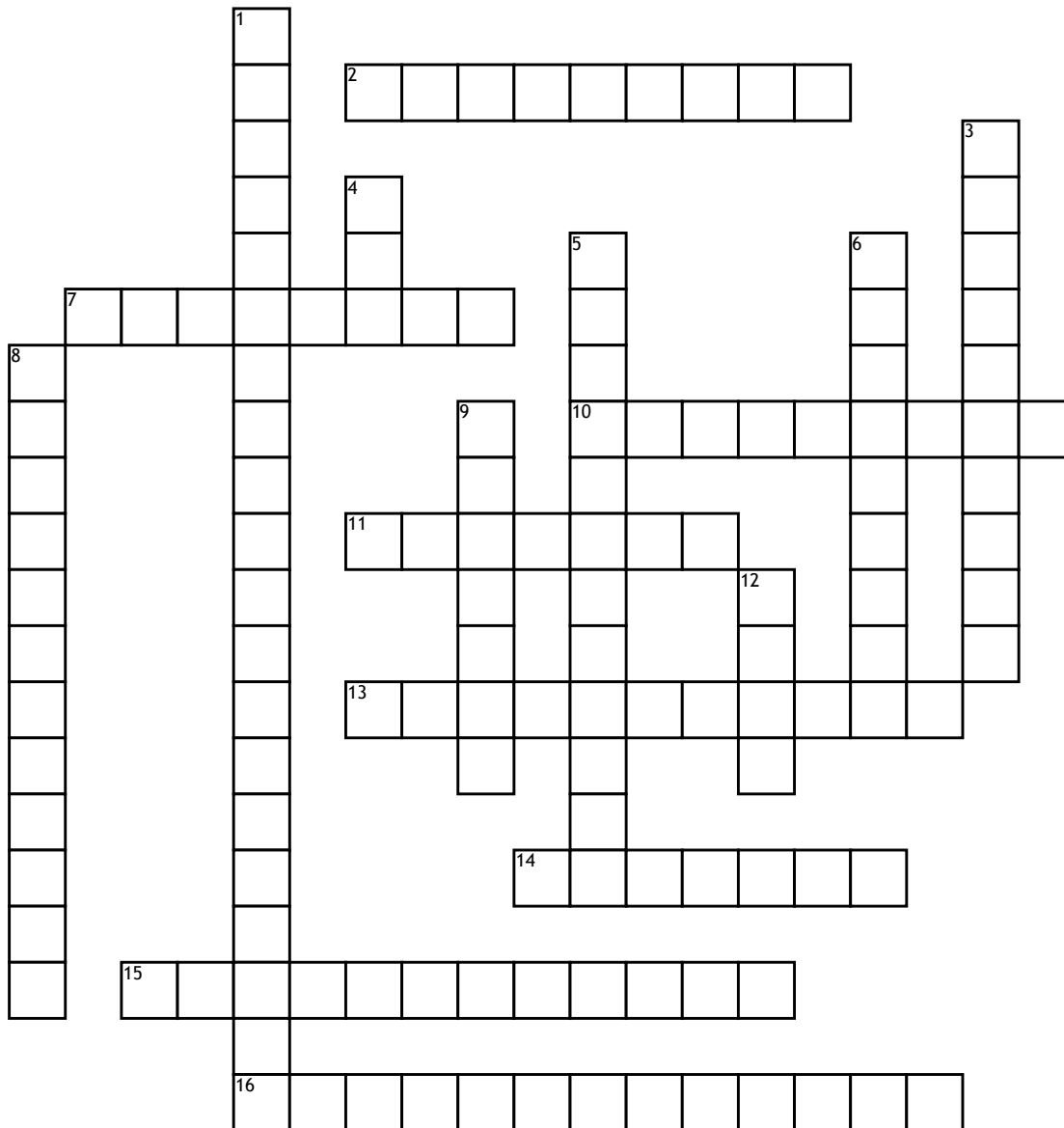


# Cell Organelle Vocabulary



## Across

2. fluid and its contents in cells  
 7. a rigid structure that surrounds the cell membrane and provides support to the cell  
 10. a cell organelle that contains digestive enzymes  
 11. in a eukaryotic cell, a membrane bound organelle that contains the cell's DNA and that has a role in processes such as growth and metabolism  
 13. the organelle that uses the energy of sunlight to make food  
 14. a small sac that surrounds material to be moved into or out of a cell

15. cell organelles that help make and package materials to be transported out of the cell

16. in eukaryotic cell's, the cell organelle that's surrounded by two membranes

## Down

1. a system of membranes that is found in a cell's cytoplasm and assists in production and processing  
 3. one of the smallest bodies in a cell's cytoplasm that are specialized to perform body functions

4. Deoxyribonucleic Acid: a molecule present in all living cells and contains all the information that a living thing inherits and needs to live

5. a phospholipid layer that covers a cell's surface and acts as a barrier between a cell's insides and environment

6. a cell organelle composed of RNA and protein

8. a web of proteins in the cytoplasm

9. the organelle that stores water and other materials

12. the smallest functional and structural unit of all living organisms