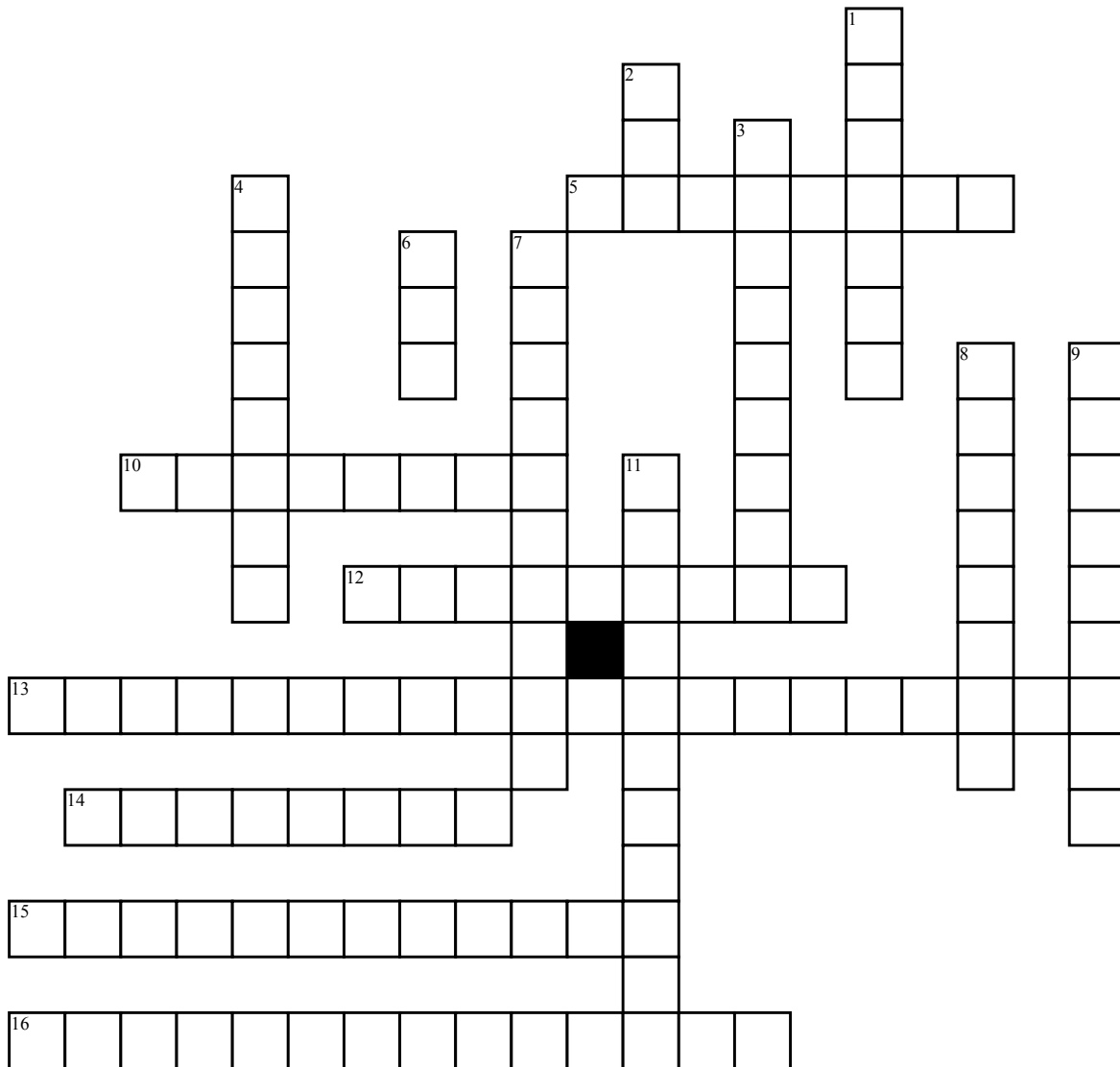


Plant Cells



Across

- 5. What organelle stores food, water, and waste material?
- 10. What is the second type of ER besides rough ER?
- 12. What organelle is a fluid inside the cell that contains salts and other molecules?
- 13. What organelle spreads from the nucleus throughout most of the cytoplasm?
- 14. What organelle transports substances from one area of a cell to another?

- 15. What organelle is the powerhouse of the cell?
- 16. What organelle prepares proteins for their specific jobs?

Down

- 1. What is the organelle that controls the cell?
- 2. What contains genetic information?
- 3. What organelle is often seen as a large dark spot in the nucleus of a cell?
- 4. What organelle contains substances that help break down and recycle cellular components?

- 6. What is the fuel for cellular processes such as growth, cell division, and material transport?
- 7. Plant cells are _____ cells
- 8. What is the outer layer of a plant cell?
- 9. What organelle is not surrounded by a membrane and is located in a cells cytoplasm?
- 11. What is the organelle that uses light to make food?