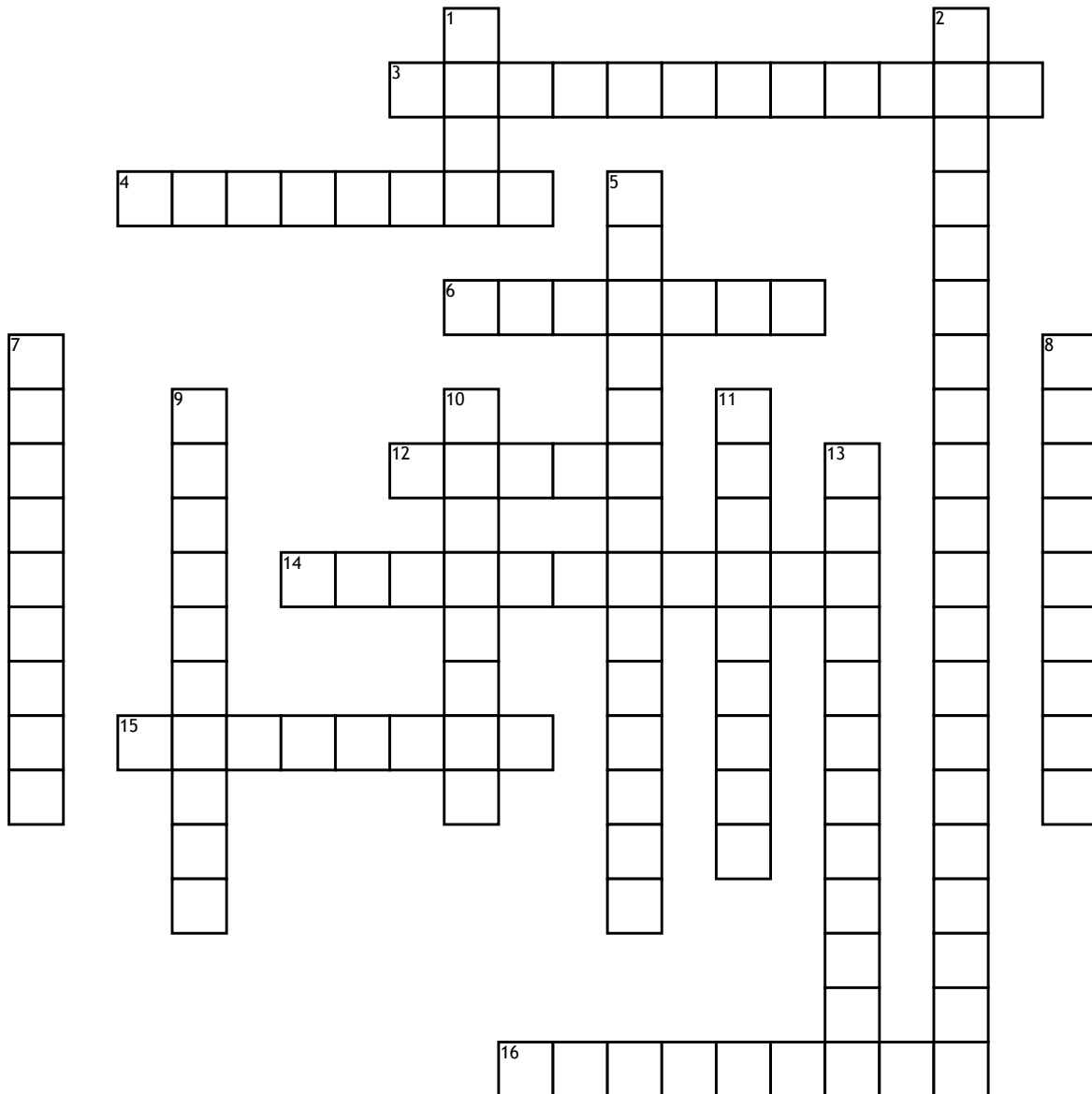


# Cell Crossword Puzzle



**Across**

- 3. Semipermeable membrane surrounding the cell
- 4. Outermost layer in plant cells supports the plant
- 6. Rounded organelle in eukaryotic cells contains genetic material
- 12. Thick tubes that act as a sensory organelle
- 14. Organelle that produces energy in a plant cell

- 15. Organelle containing enzymes inside a membrane
- 16. Fluid that fills a cell

**Down**

- 1. Basic building block of life
- 2. Network of tubules inside the cytoplasm of a eukaryotic cell
- 5. Organelle that is like the post office of the cell
- 7. Tentacle like appendage that allows microscopic organisms to swim
- 8. Specialized part of a cell with a specific function
- 9. Single celled organism with no distinct nucleus and specialized organelles
- 10. Particle containing RNA and proteins
- 11. Cell that contains a nucleus and other organelles
- 13. Organelle that produces energy