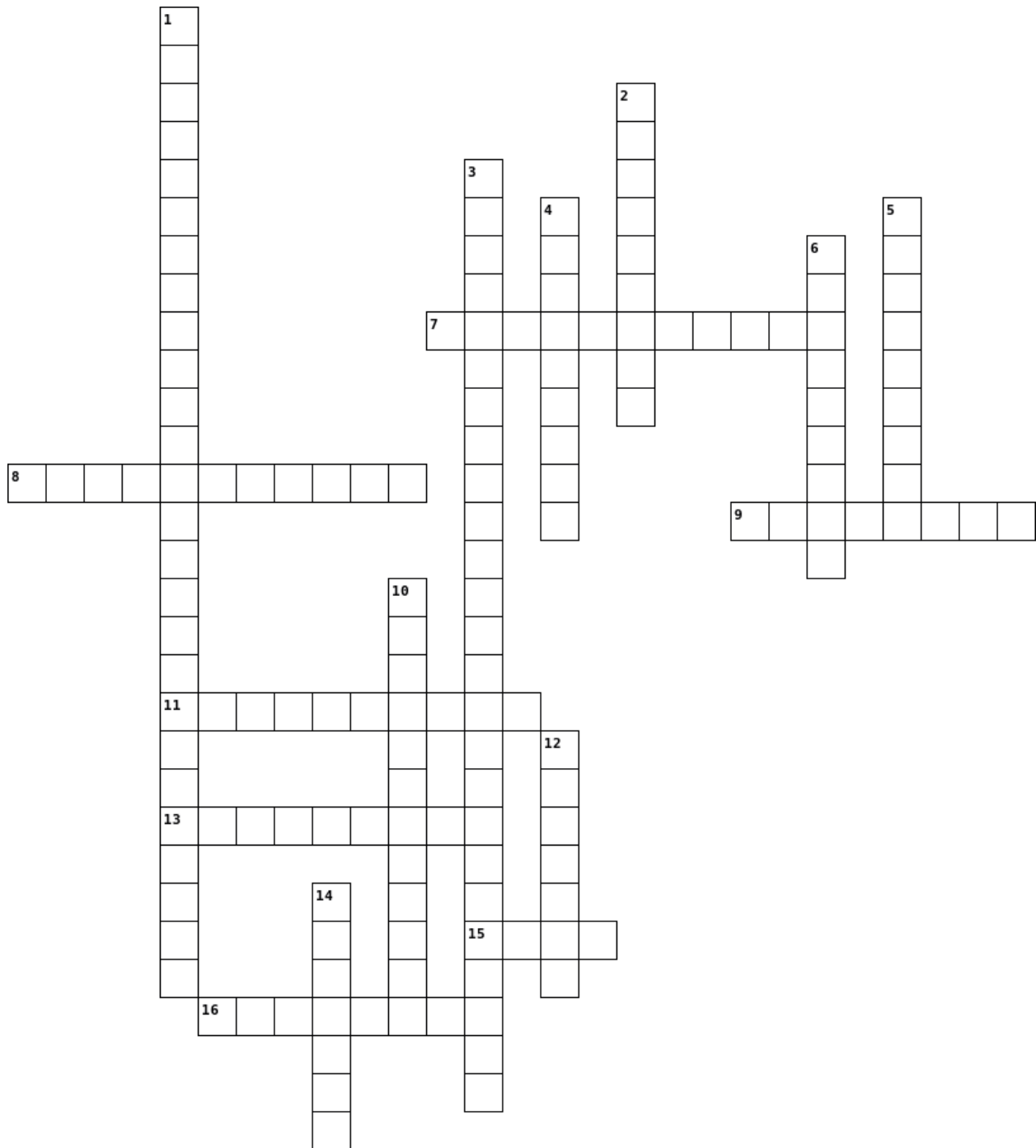


Plant and Animal Organelles



Across

- 7. site of photosynthesis in a plant cell
- 8. simple cells that lack a distinct nucleus
- 9. transport enzymes and break down food
- 11. more complex cells that have a nucleus
- 13. aid in cell division
- 15. membrane encloses the cell and its contents
- 16. rigid structure of a plant cell

Down

- 1. site of fat and carbohydrate metabolism
- 2. stores, modifies and packs proteins before sending them to their destinations
- 3. has ribosomes attached to it
- 4. makes proteins and attached to rough ER
- 5. located inside the nucleus and makes ribosomes
- 6. watery solution containing the organelles of the cell
- 10. powerhouse of the cell
- 12. function in storage and waste disposal
- 14. contains most of the cells DNA