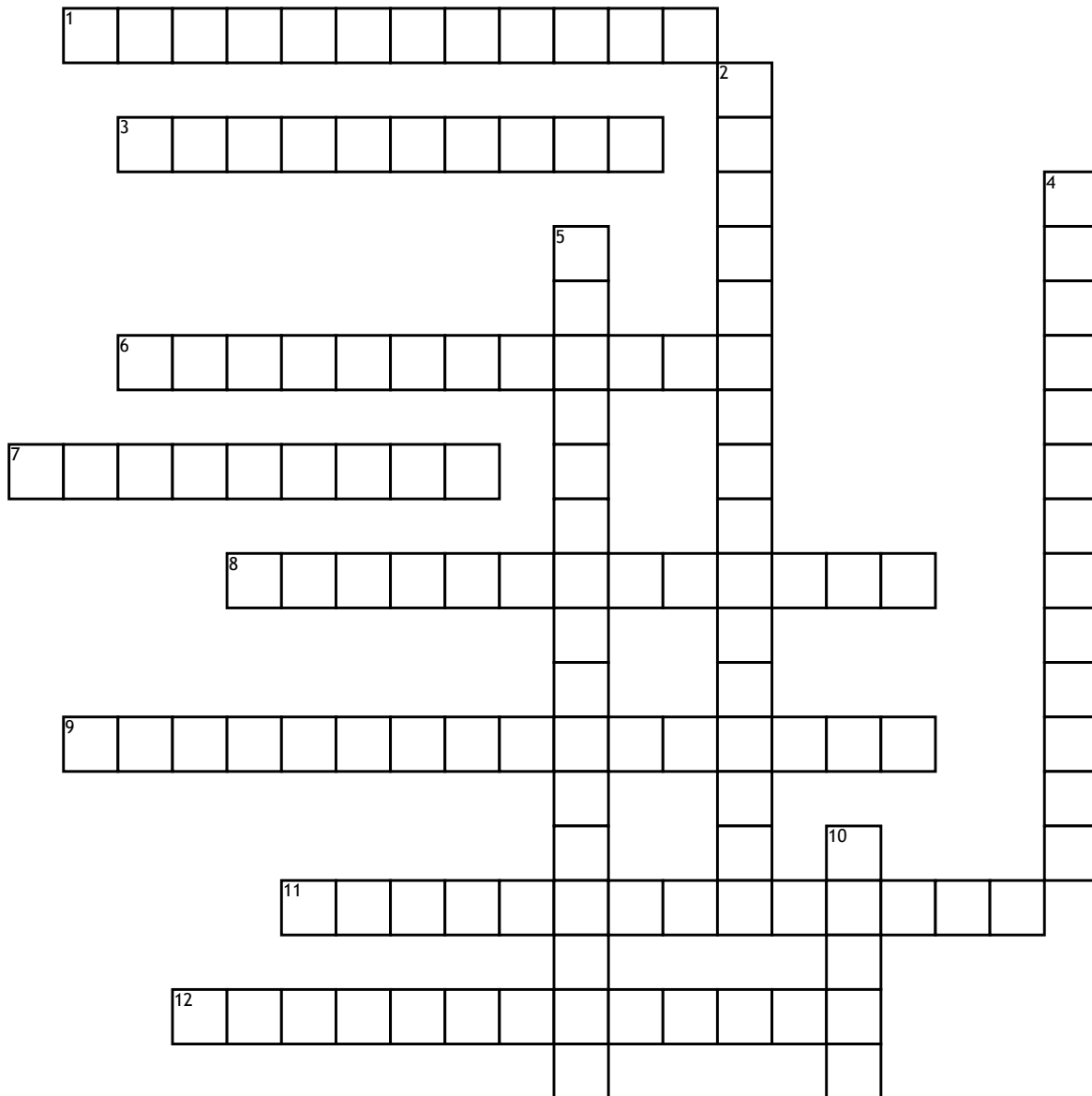


Physiology of Cells and Tissues



Across

1. Hold cells together to form tissues
3. Anchors cells to one another
6. Produces the physical force for body movements
7. No blood supply
8. Secretes outside the body

9. Binds organs together, stores energy, and participates in body defenses

11. Secretes inside the body
12. Forms fluid tight seal in the stomach, intestines, and bladder

Down

2. Covers body surfaces, lines cavities, and forms glands

4. Detects and responds to changes in internal and external body conditions

5. Attaches to and supports the overlying epithelial tissue and anchors it to the underlying connective tissue

10. Secretes substances into ducts, onto a surface, or into blood