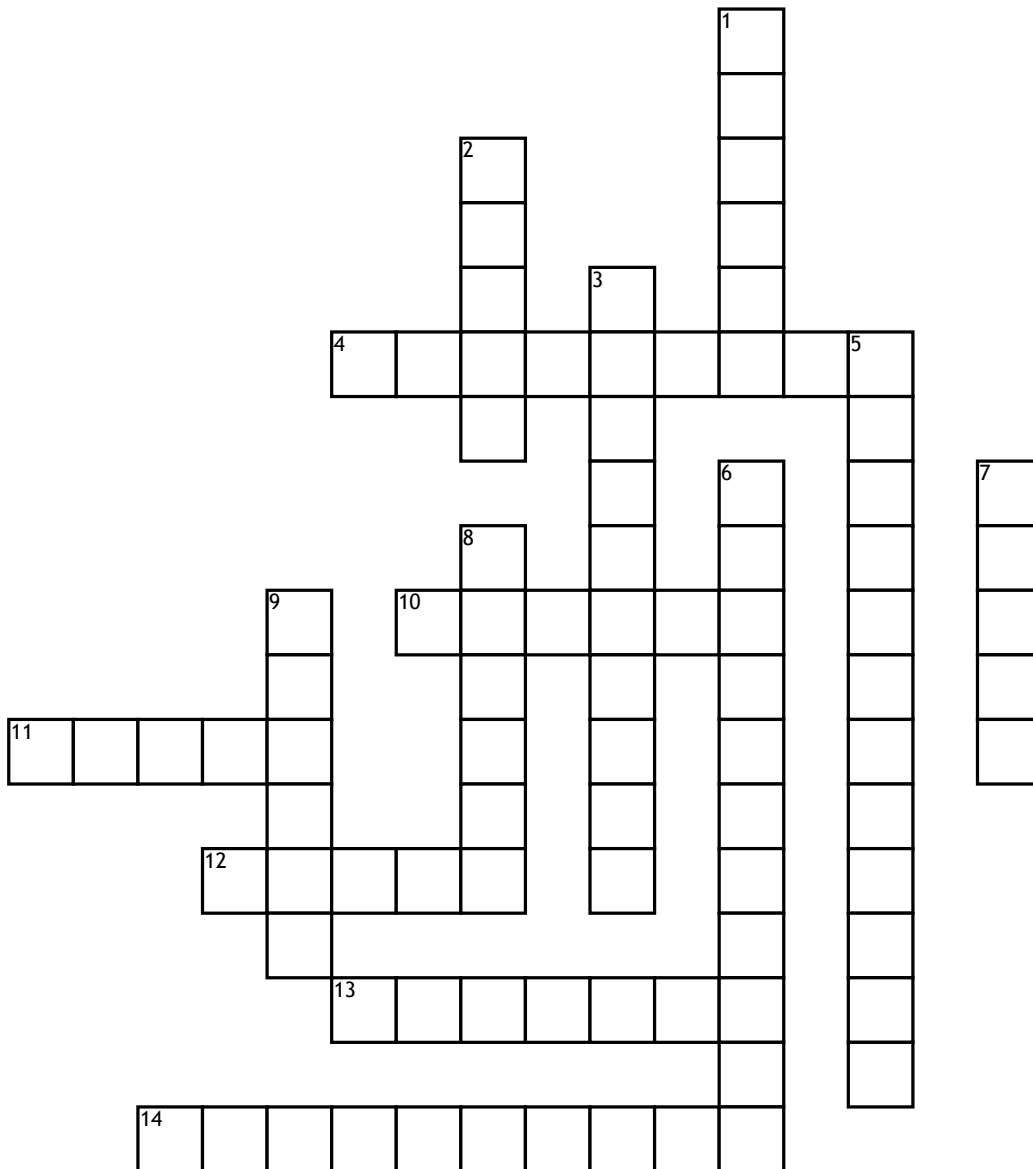


# How Are Cells Made?



**Across**

- 4. What is a protein and fat structure serving as a covering and organizer in cells.
- 10. What leaf- like part of the flower where seeds are produced?
- 11. A flower part; the outermost ring of leaf-like appendages of a flower often green or inconspicuous, outside the petals.
- 12. A flower part; the ring of the leaf- like appendages occurring inside the sepals, but outside the stamens
- 13. What is the science dealing with the shape and structure of plants and animals?

- 14. What is the most common plant cell found in practically all parts of the plant body

**Down**

- 1. What is a flower part; a ring of pollen-producing appendages of a flow inside the petals, but outside the carpels?
- 2. What is the tiny pore or leaf opening appearing between guard cells of the epidermis; oxygen and carbon dioxide exchange between inner photosynthetic leaf cells and the atmosphere occurs through these openings.
- 3. What is the living unit of the cell?

- 5. What is a plant cell of a long fiber type or variable sclereid type; important in plant body support; maybe part of xylem or phloem tissues.
- 6. What are oblong cells with unevenly thickened walls for support in young stems?
- 7. What is known water- and -mineral- conducting tissue of plant's vascular or transport system?
- 8. What is the leaf like part of the flower where seeds are produce?
- 9. What is the food-conducting tissue of plant's vascular or transport system?