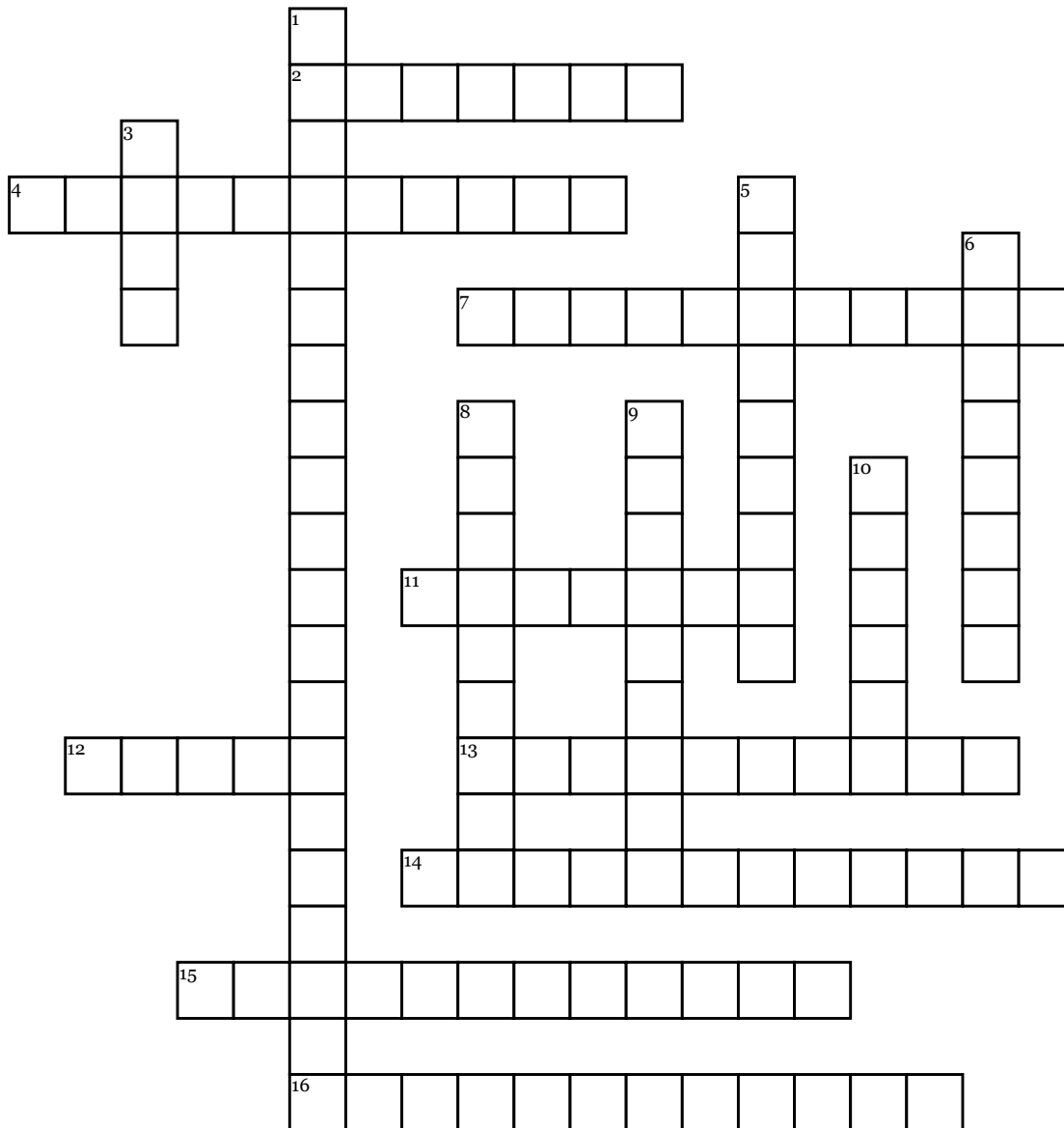


Plant and Animal Cells



Across

- 2.** The thick fluid that fills the cells and cushions the organelles.
- 4.** Found inside the nucleus and contain DNA.
- 7.** Packs proteins and other cell products to ship out of the cell.
- 11.** Stores food, water, and waste; bigger in plant cells than animal cells.
- 12.** In plant or animal cells, do vacuoles tend to be larger and store mostly water?

13. Tiny “organs” found within the cells.

14. Found in both plant and animal cells, surrounds the cell, and controls what goes in and out.

15. Only in plant cells; contains chlorophyll and is the site of photosynthesis.

16. The powerhouse of the cell, breaks down food molecules for energy.

Down

1. Network of channels within the cell, to move materials from place to place.

3. True or False - Animal cells have a less defined shape, unlike plants that are boxy.

5. Packs proteins and other cell products to ship out of the cell.

6. Only in plant cells; provides protection, rigidity, and structure.

8. What type of cells are plant and animal cells?

9. The thick fluid that fills the cells and cushions the organelles.

10. Are mitochondria more important in plant or animal cells?