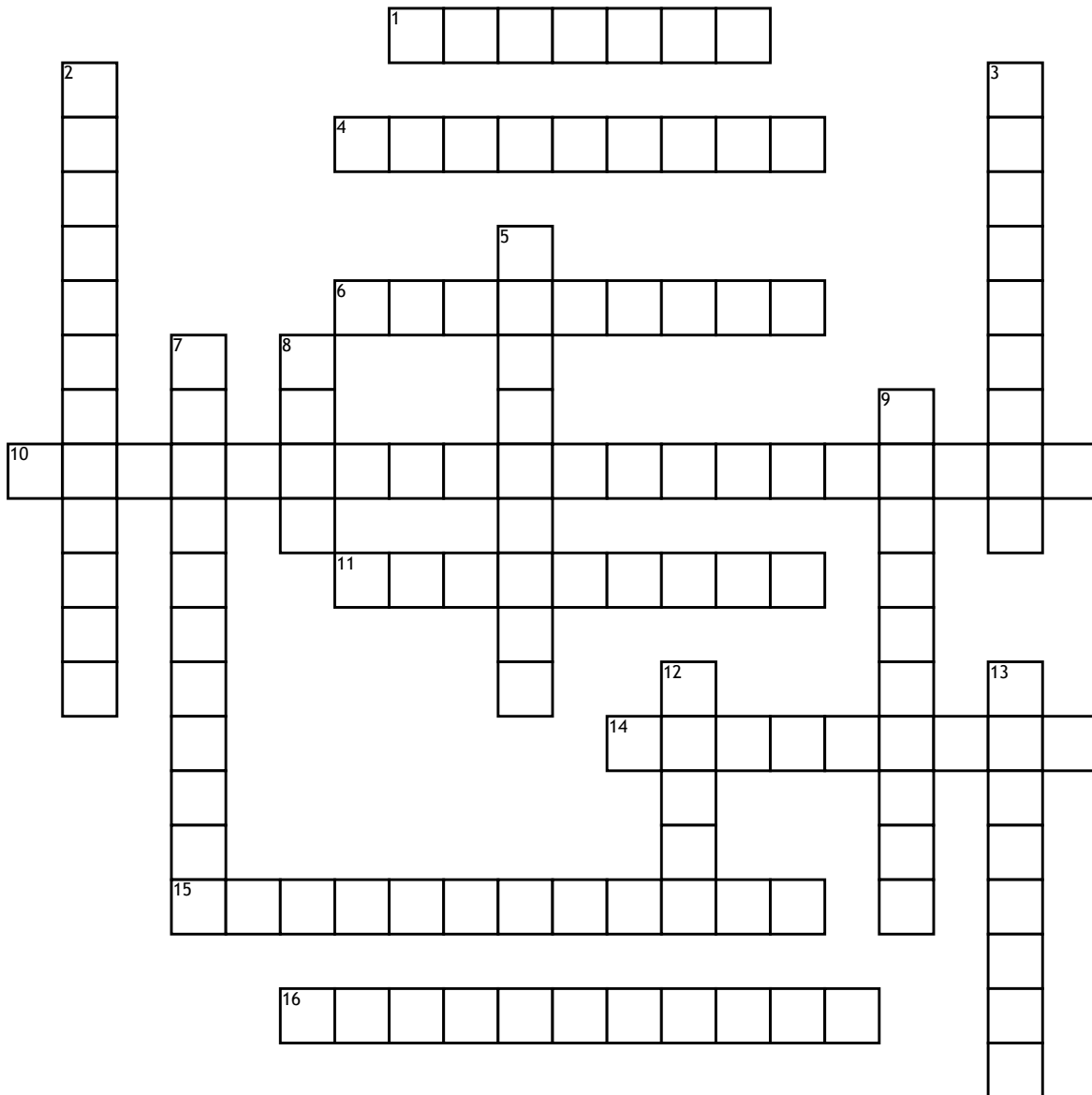


Name: \_\_\_\_\_

# Cell Tic Tac Toe Vivian Cochran



## Across

- 1. Brain of the cell holds all genetic material
- 4. Different parts of a cell ie;cytoplasm
- 6. Disinfects the cell and processes the waste.
- 10. Smooth, contains enzymes and is used for cell function. Rough transports proteins.
- 11. Jelly like structure. Fills in open spaces and keeps organelles in place.

- 14. Found attached to the rough Endoplasmic reticulum or throughout the cytoplasm. Makes proteins
- 15. Decides what enters and exits the cell
- 16. Site of photosynthesis. Only in plant cells

## Down

- 2. Powerhouse of the cell. Provides the energy for the cell
- 3. A threadlike structure lets many organisms swim.

- 5. Packages and inspects proteins before shipped off to their certain destination.
- 7. A type of cell. Doesn't contain a nucleus
- 8. The basic unit of life
- 9. Type of cell, has a nucleus
- 12. Hair like structure used to keep sensitive inside passageways free of foreign particles.
- 13. Only in plant cells. Thick rigid layer surrounding a plant cell used for support.