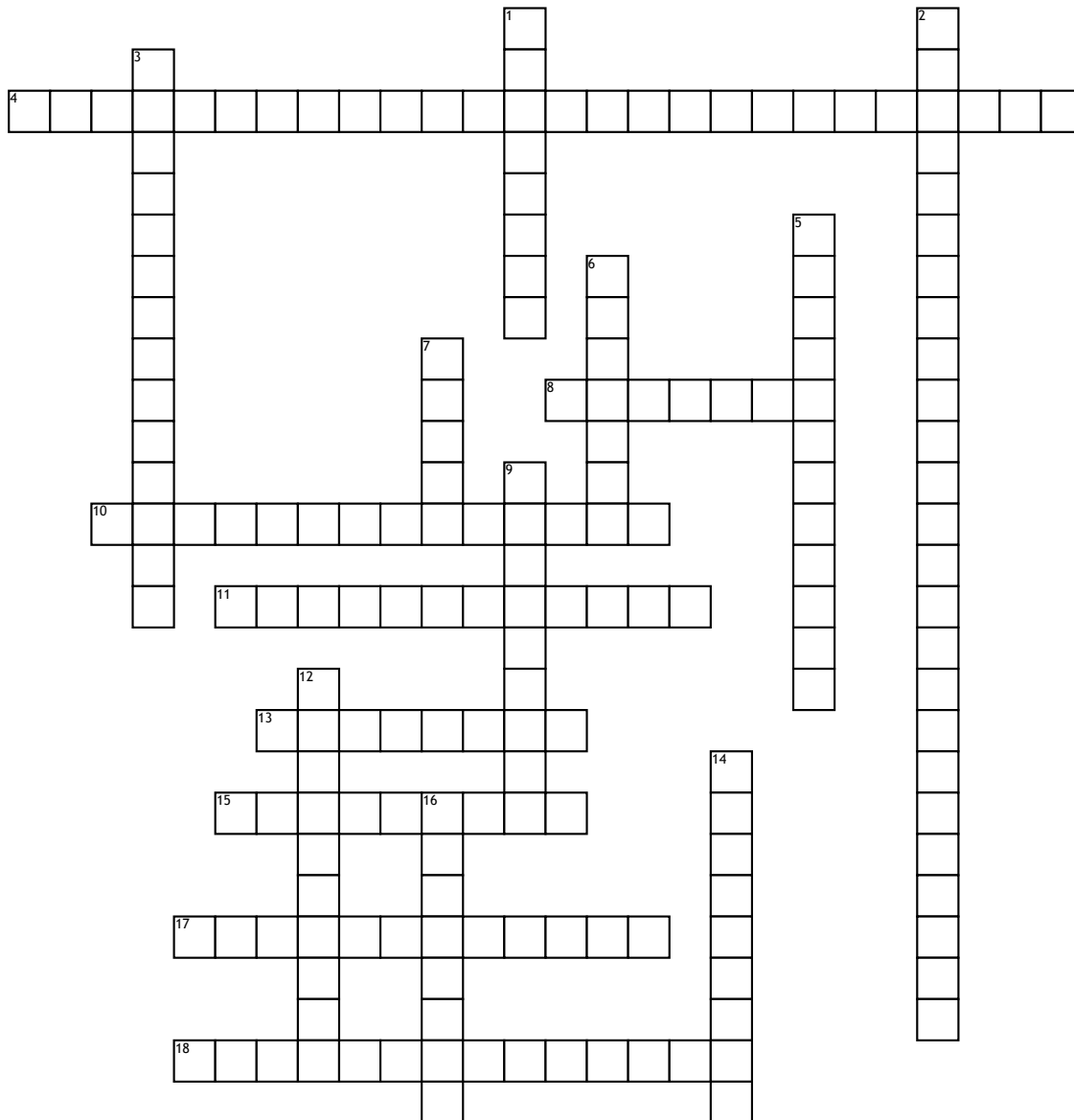


Cell Organelles and their functions



Across

4. Has a wide range of functions including carbohydrate and lipid synthesis
 8. Cell reproduction and control of cellular activities
 10. A carbon storage for plants
 11. Photosynthesis
 13. Structural support in plants.
 15. Contains cell content, including water, ions, dissolved nutrients, enzymes and organelles
 17. Aerobic respiration

18. Regulates passage of materials into and out of the cell

Down

1. Like structures that enable a cell to move
 2. It has ribosomes on it
 3. Protein production is completed; proteins are packages for dispatch
 5. Gives a cell its shape and helps the movement of substances
 6. Storage facility for fluid, enzymes nutrients

7. Structures that enable unicellular organisms to move, and anchored ones to move fluid past its cell surface

9. A small dense spherical structure in the nucleus of a cell during interphase
 12. Assist with cell division
 14. Protein production
 16. Contains enzymes that break down debris