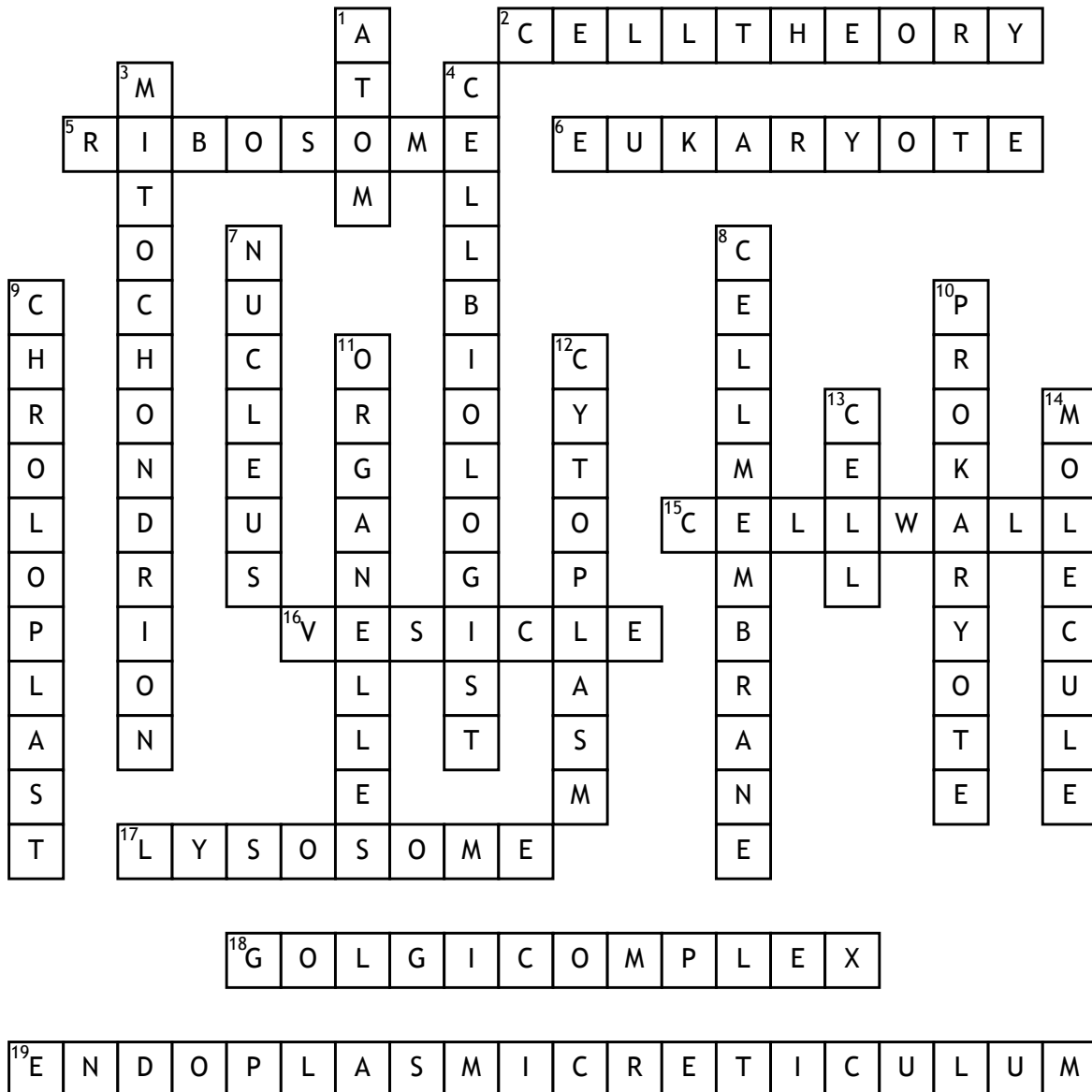


Cell Organelles & Their Function



Across

2. a theory in biology that includes the three main statements about cells

5. Organelle that produces protein for the cell

6. cellular organism with nucleus

15. A rigid wall lying outside the membrane

16. A membranous, fluid filled pouch

17. An organelle that is the "janitor" of the cell

18. An organelle that takes up and produces synthetic products

19. A network of membranous tubes inside the cytoplasm

Down

1. the smallest unit of a chemical element

3. an organelle in a cell that turns nutrients into power

4. Scientist who studies the biology of cells

7. the brain of the cell controls functions of the cell

8. The outer layer of a cell letting substances in or out

9. place in plant cells that photosynthesis occurs

10. cellular organism with no nucleus

11. A specialized part of a cell with some specific function

12. the cell substance between the membrane and the nucleus

13. microscopic structure containing cytoplasmic and nuclear material

14. smallest physical unit of an element