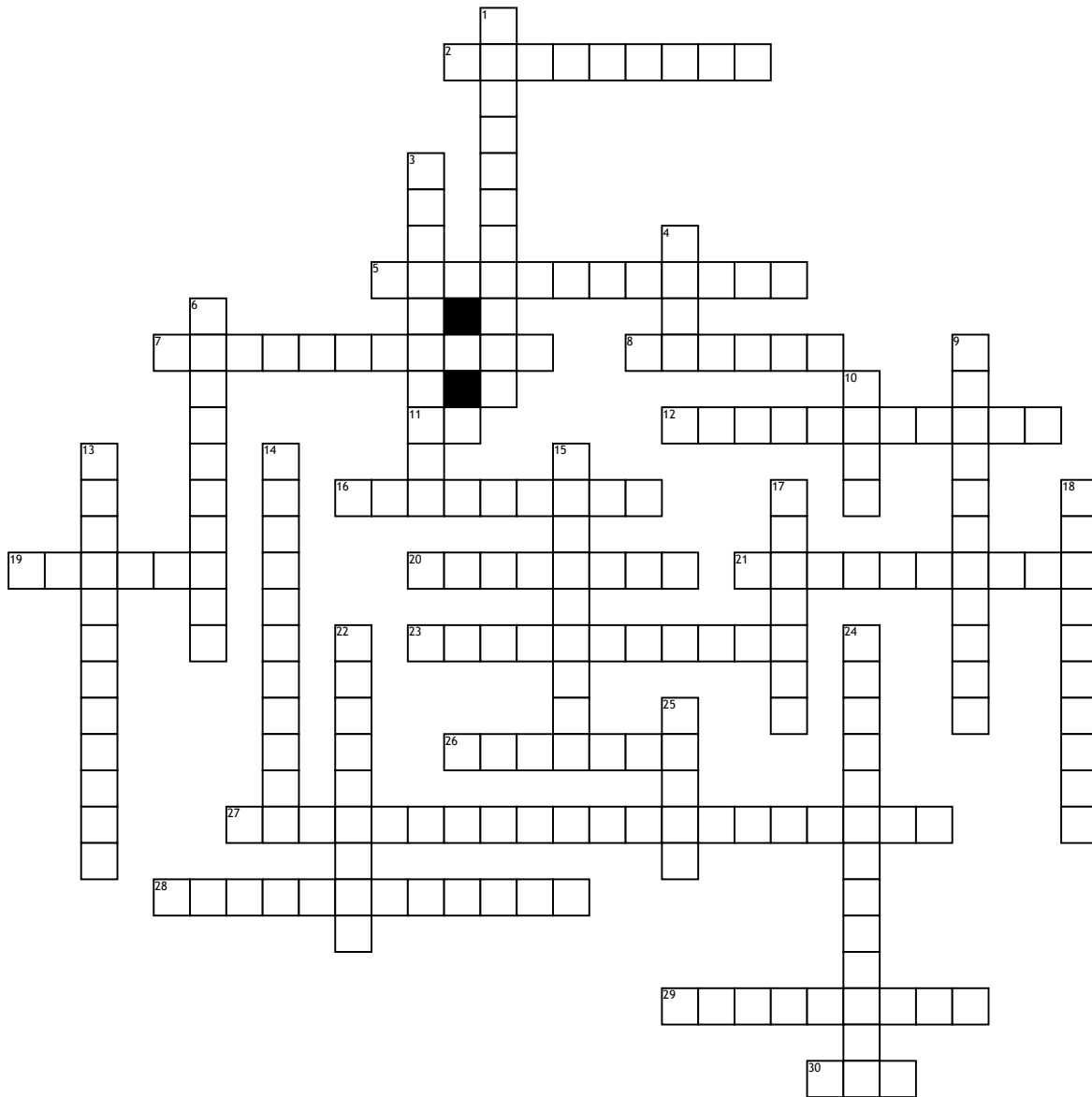


# Review Crossword for Biology 2.



**Across**

- 2. Respiration can be aerobic or \_\_\_\_\_
- 5. Cytoplasm divides and 4 haploid cells are made
- 7. Will mix with water
- 8. What is the seventh step of scientific method
- 11. Modifies and transports many cell components and molecules
- 12. This reaction occurs in chlorophyll and/or \_\_\_\_\_
- 16. Is the jelly-like material outside of the nucleus
- 19. What do nitrogenous bases attach to on the backbone
- 20. Magnifies the image, usually 10x
- 21. What is the second step of scientific method

- 23. Provides light for viewing
- 26. Cytosine pairs up with \_\_\_\_\_
- 27. A large system of membranes
- 28. Regulates what enters and leaves the cell
- 29. Need to be moved in and out of cells
- 30. All living things on the planet have \_\_\_\_\_.

**Down**

- 1. Movement of a substance into a cell by a vesicle
- 3. What is the fourth step of scientific method
- 4. What is a segment of DNA that codes for protein
- 6. What is the first step of scientific method

- 9. Cytoplasm divides and two new cells are formed, separating homologous pairs
- 10. What dissolved bacteria in the petri dish in Alexander Flemings experiment
- 13. Single celled organism engulfs a solid particle and brings it into its body
- 14. Species changing in response to each other
- 15. When individuals within a population vary genetically
- 17. Only 1% of DNA is used to code for \_\_\_\_\_
- 18. What did Alexander Fleming discover
- 22. Tiny dotes that make proteins
- 24. Joining of an egg and a sperm
- 25. How many steps are in the scientific method