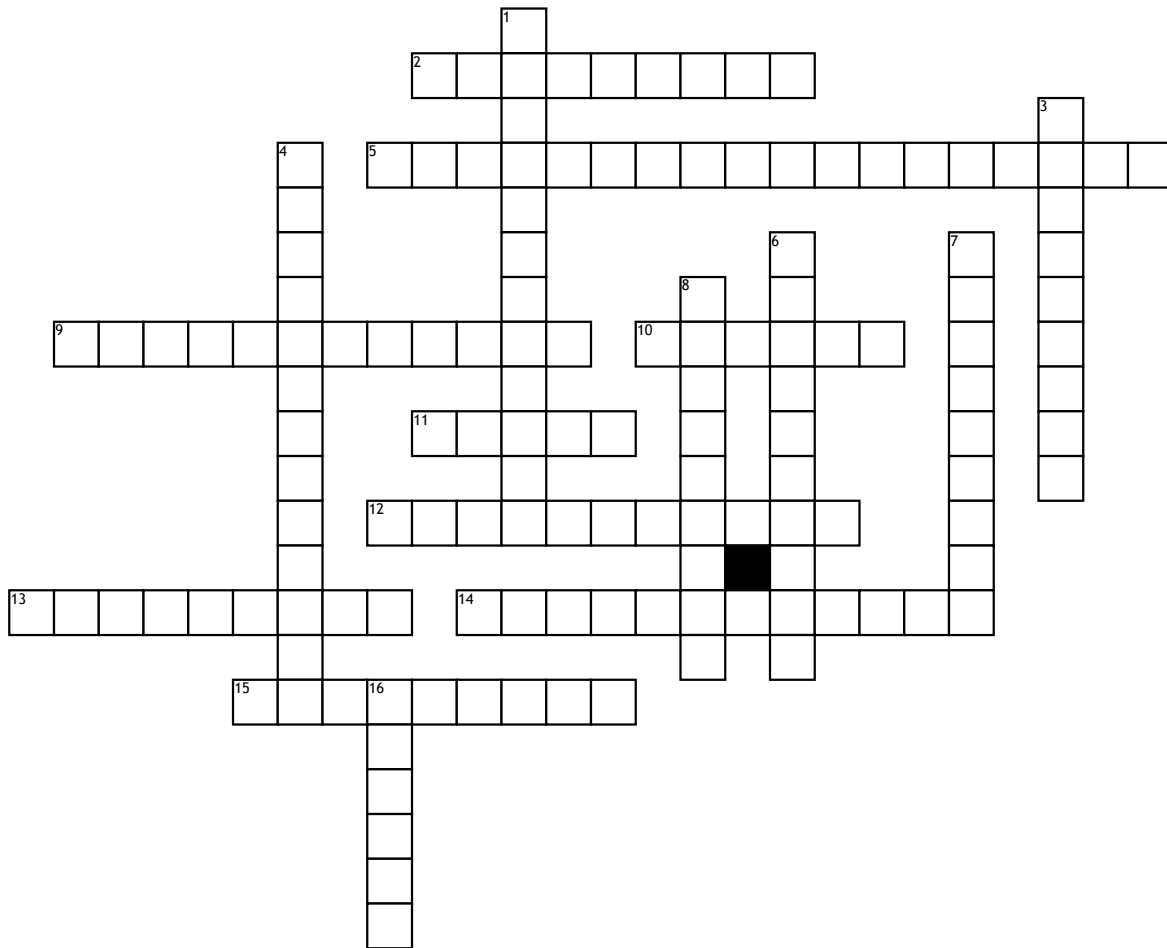


Name: _____

Date: _____

Biology keywords



Across

- 2. Molecules that make up a protein
- 5. In this reaction glucose is broken down using oxygen.
- 9. The membrane around the contents of a cell that controls what moves in and out of the cell.
- 10. The enzyme that speed up the breakdown of lipids into fatty acids and glycerol
- 11. The artery that leaves the heart from the left ventricle and carries oxygenated blood to the body

12. A group of organs that work together

13. The water based gel in which chemical reactions takes place

14. The organelle in which photosynthesis takes places

15. The breakdown of the molecule structure of an enzyme

Down

1. A site of aerobic respiration in a cell

3. A site of protein synthesis in a cell

4. The process where cells become specialised for a particular function

6. The cells that surround the stomata in the leaves of plants and control the opening and closing

7. Undifferentiated cells with the potential ti form a wide of different cell types

8. The spreading out of the particles of any substances in a solution, or particles in a gas resulting in a net movement of particles from an area if higher concentration to the area of lower concentration.

16. The blood vessel that carries blood away from the heart.