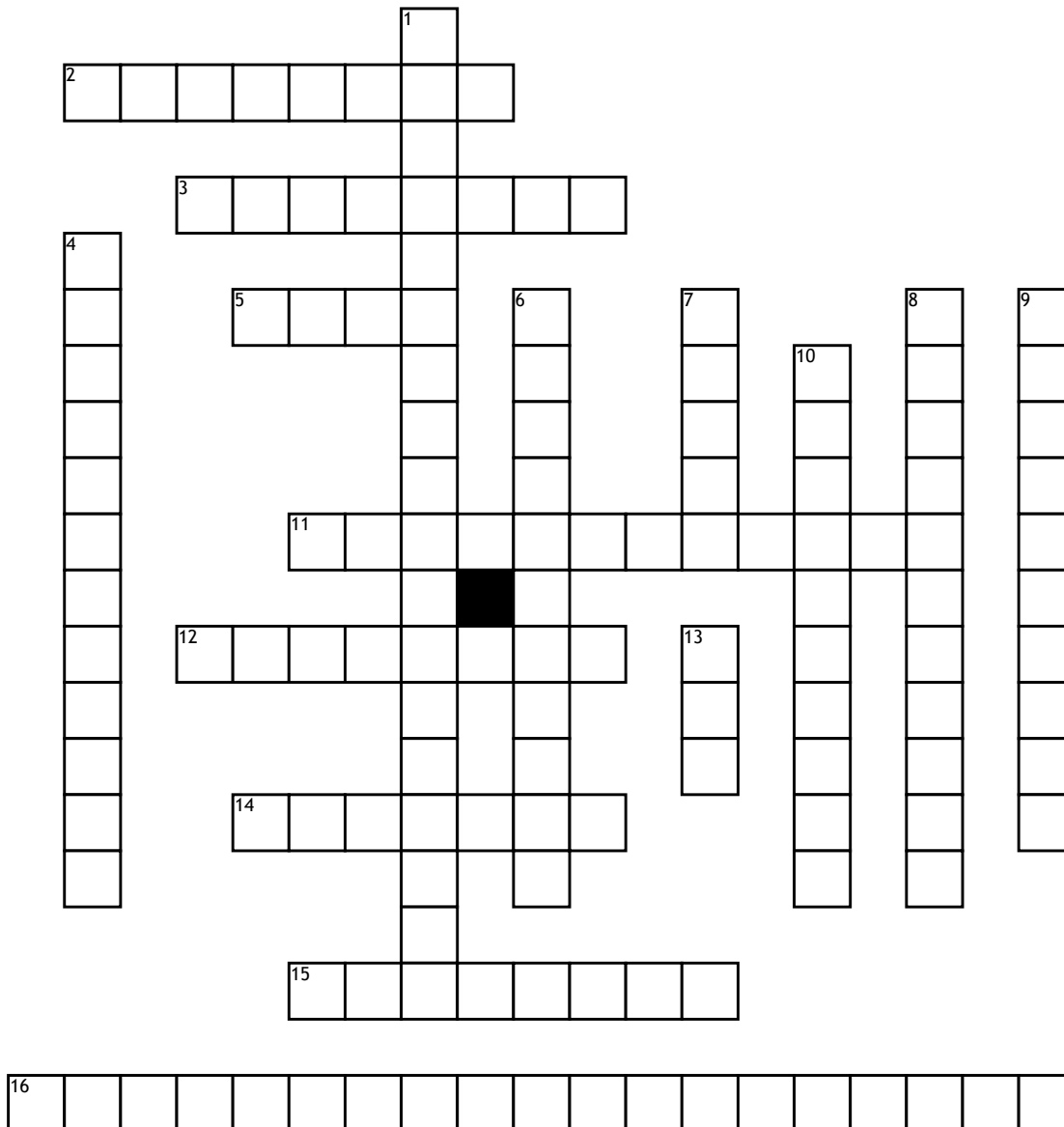


# Science Vocabulary Crossword



**Across**

- 2. An organism that can make its own food by using energy from its surroundings
- 3. Anything that causes a reaction or change in an organism or any part of an organism.
- 5. The smallest functional and structural unit of all living things
- 11. A class of molecule that includes sugars, starches, and fiber.
- 12. The passing of genetic traits from parent to offspring.
- 14. A molecule that is made up of amino acids and that is needed to build and repair body structures and regulate processes in the body.

15. An organism that eats other organisms or organic material.

16. Reproduction that does not involve the union of sex cells and in which one parent produces offspring identical to itself

**Down**

- 1. Reproduction in which the sex cells from two parents unite, producing offspring that share traits from both parents.
- 4. A lipid that contains phosphorus and that is a structural component in cell membrane.
- 6. The maintenance of a constant internal state in a changing environment.

7. A fat molecule or a molecule that has similar properties.

8. A molecule made up of subunits called nucleotides

9. An organism that gets energy by breaking down the remains of dead organisms or animal waste and consuming or absorbing the nutrients.

10. The sum of chemical processes that occur in an organism.

13. A molecule that acts as the main energy source for cell processes.