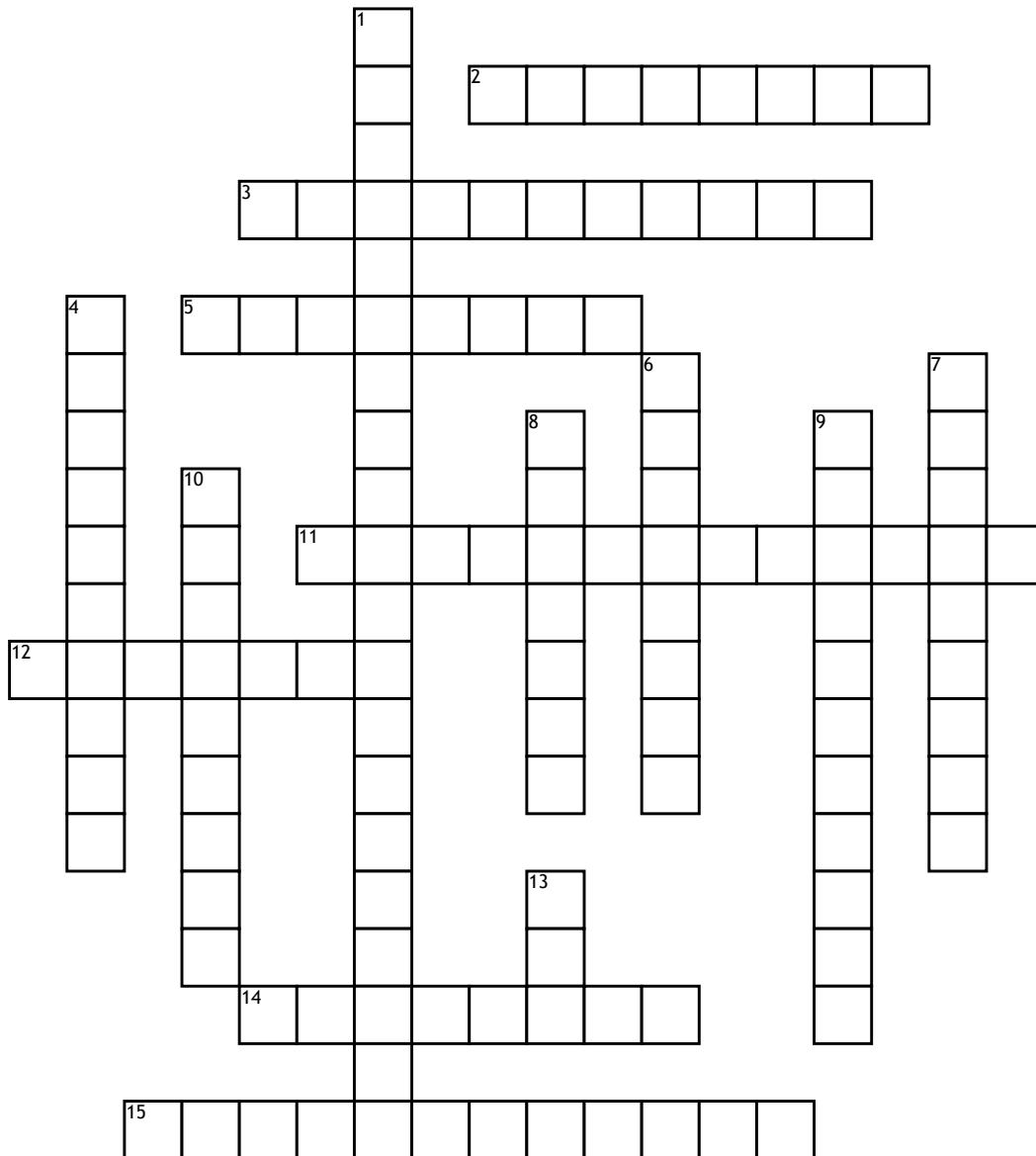


Cells



Across

- 2. Is needed for many cell functions such as repairing damage or directing chemical processes.
- 3. Is a unicellular organism that lacks a membrane-bound nucleus.
- 5. Is the protective, semi-permeable
- 11. It takes in nutrients from the cell, breaks it down and turns it into energy.

12. Is largely associated with lipids manufacture and metabolism

14. Is the protective, semi-permeable outer layer of a plant cell.

15. Surrounds the cytoplasm

Down

1. A network of membranous tubules with the cytoplasm of a eukaryotic cell.

4. Contains membrane-bound organelles including a nucleus.

6. Is an organelle found in both animal and plant cells

7. Contains molecules such as enzymes which are responsible for breaking down waste

8. It is the main control center of the cell .

9. Carry genetic information in the form of in the form of genes

10. A complex of vesicles.

13. Is the molecule that contains that contains the genetic code of organisms .