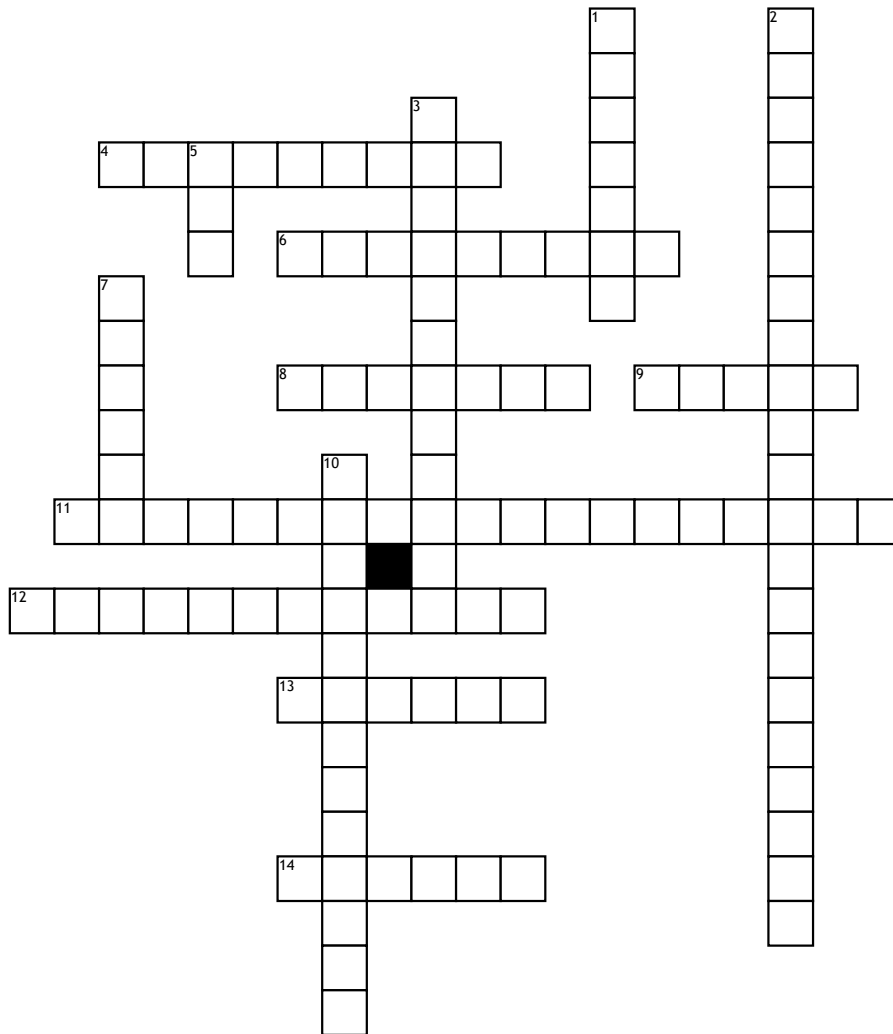


Cellular Respiration



Across

4. What term means "oxygen not required"?
6. Where does glycolysis take place in the cell?
8. The word that means "requires oxygen".
9. H₂O stands for _____.
11. The process by which food is broken down to release energy in the presence of oxygen is known as _____.

Word Bank

Energy
Aerobic
Anaerobic
Glucose
Oxygen

12. Besides the mitochondria, what cell structure is involved in cellular respiration?

13. What does ATP supply you (your cells) with?

14. Glycolysis is anaerobic, which means _____ is not needed.

Down

1. C₆H₁₂O₆ is the chemical formula for _____?

2. ATP stands for _____.

3. The organelle involved in cell respiration is called the _____.

5. What is the energy currency used by all cells to do work?

7. Fermentation happens in the _____ cells.

10. One of the products of cellular respiration is _____.

Cell Membrane

Cytoplasm

ATP

adenosine tri-phosphate

Water

Carbon Dioxide

Cellular Respiration

muscle

Mitochondria