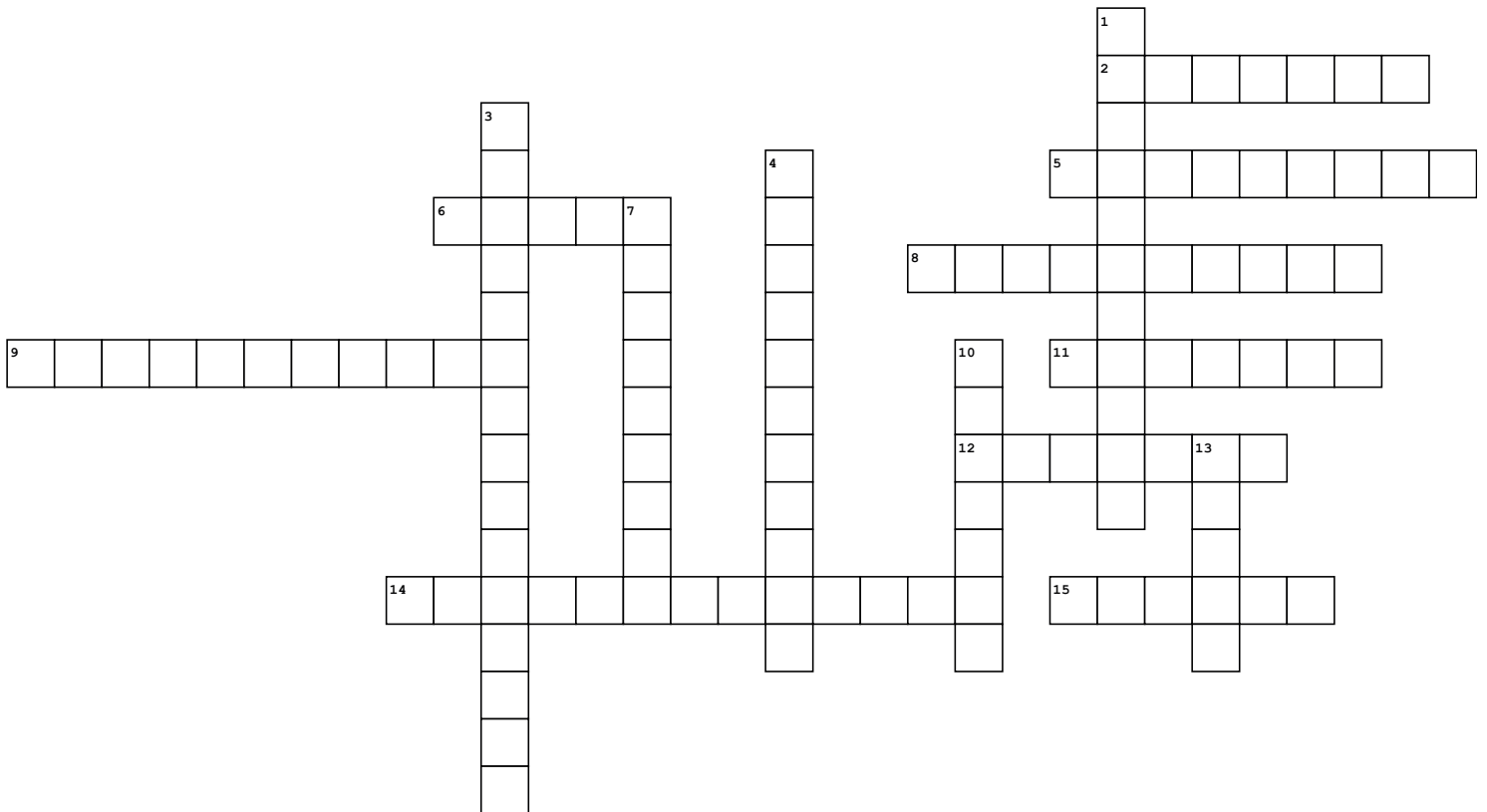


Gaseous Exchange



Across

2. - Type of respiration that requires oxygen.
5. - Muscle that aids in the process of breathing.
6. - Oxygenated _____ carries oxygen from lungs to rest of the body.
8. - The act of breathing out.
9. - Protein in red blood cells that binds to oxygen.
11. - Tubes that branch off from the trachea and carry air to the lungs.
12. - Tiny air sacs in the lungs where gas exchange occurs.
14. - Waste gas produced in cellular respiration.
15. - Gas essential for aerobic respiration.

Down

1. - Small blood vessels where gas exchange takes place.
3. - Vessel carrying deoxygenated blood from heart to lungs.
4. - Process of exchanging gases to produce energy.
7. - Gases going from area of high concentration to low concentration.
10. - It connects the larynx to the bronchi.
13. - Organs responsible for gaseous exchange in the respiratory system.