

Name _____

The Breath of Life: Taking in Oxygen and Getting Rid of Carbon Dioxide

Multiple Choice Questions

1. What is the role of the nose in the breathing process?
 - a) To warm the air
 - b) To filter the air and trap particles
 - c) To exchange gases
 - d) To produce oxygen

2. When you inhale through your mouth, what advantage does it provide?
 - a) It warms the air quickly.
 - b) It filters the air efficiently.
 - c) It allows for a larger and quicker intake of air.
 - d) It releases carbon dioxide.

3. Where does the process of oxygen exchange with the bloodstream primarily take place?
 - a) In the nose
 - b) In the bronchi
 - c) In the alveoli
 - d) In the trachea

4. What happens to carbon dioxide when you exhale?
 - a) It enters your bloodstream.
 - b) It is trapped in your lungs.
 - c) It is expelled from your body.
 - d) It is converted into oxygen.

5. What is the main role of the diaphragm in the breathing process?
 - a) To filter the air
 - b) To produce oxygen
 - c) To expand the chest cavity during inhalation
 - d) To release carbon dioxide

