

Name _____

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

Short Answer

1. Describe the role of the trachea in the respiratory system.
2. Explain the significance of gas exchange in the alveoli for our overall health.
3. What triggers the brain to adjust your breathing rate, and why is this important?
4. Compare and contrast breathing through the nose and mouth, highlighting their advantages and disadvantages.
5. How do the diaphragm and other respiratory muscles work together during the breathing process?

