

Name _____

Respiration: The Breath of Life and the Carbon Cycle

Short Answer

1. Explain the difference between aerobic and anaerobic respiration.
2. Where does the energy produced during respiration come from, and what is it used for?
3. How does respiration maintain a balance with photosynthesis in the carbon cycle?
4. What happens to the carbon in the bodies of organisms when they die?
5. Why is respiration considered a fundamental process for all living organisms?

