

Name _____

The Oxygen Odyssey: What Happens to Oxygen Produced During Photosynthesis

Short Answer

1. Explain how oxygen released during photosynthesis is used in cellular respiration.
2. Describe the role of stomata in the release of oxygen during photosynthesis.
3. How does photosynthesis contribute to the carbon cycle, and why is this important for the planet?
4. What are some human activities that can disrupt the oxygen balance in the atmosphere?
5. Discuss the global impact of photosynthesis on oxygen production in terrestrial and aquatic ecosystems.

