

Name _____ **Photosynthesis**

QUESTIONS: Photosynthesis and Cellular Respiration

1. What is the relationship between photosynthesis and cellular respiration?
2. What is ATP?
3. What is water broken down to form during photosynthesis?
4. What does oxygen combine with during cellular respiration to form water?
5. Which process requires carbon dioxide and gives off oxygen?
6. Together, photosynthesis and cellular respiration are the basis of what?
7. How does cellular respiration inside a human or animal cell work?
8. What is the carbon cycle?
9. Which process, photosynthesis or cellular respiration, is part of the carbon cycle?