

Name \_\_\_\_\_

## Photosynthesis: Nature's Green Energy Factory

### Short Answer

1. Explain the photosynthesis equation in your own words.
2. Where does the light-dependent phase of photosynthesis occur in plant cells?
3. What is the role of ATP and NADPH in photosynthesis?
4. How does photosynthesis form the foundation of the food chain?
5. What happens to the glucose produced during photosynthesis?

