

# Photosynthesis Basics

Biology · Answer Key · 5 Questions

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## 1. What is the main purpose of photosynthesis?

- A) To create energy from light**
- B) To absorb water from the soil
- C) To release carbon dioxide
- D) To consume oxygen

## 2. Which of the following is a key ingredient for photosynthesis?

- A) Nitrogen
- B) Carbon Dioxide**
- C) Salt
- D) Sugar

## 3. What is the primary energy source for photosynthesis?

- A) Chemical energy
- B) Heat energy
- C) Light energy**
- D) Kinetic energy

## 4. What is one of the main products of photosynthesis?

- A) Carbon dioxide
- B) Water
- C) Oxygen**
- D) Nitrogen

## 5. Which organisms primarily perform photosynthesis?

- A) Animals
- B) Fungi
- C) Plants**
- D) Bacteria