

Photosynthesis Fun Facts

Biology · Practice Test · 10 Questions

1. What is photosynthesis?

- A) Using light to put things together
- B) Breathing like humans
- C) Eating sunlight
- D) A type of sunbath

2. What three things do plants need for photosynthesis?

- A) Sunlight, water, and carbon dioxide
- B) Oxygen, water, and soil
- C) Sugar, water, and sunlight
- D) Carbon dioxide, oxygen, and sugar

3. What do plants breathe in?

- A) Carbon dioxide
- B) Oxygen
- C) Nitrogen
- D) Hydrogen

4. What do plants breathe out?

- A) Oxygen
- B) Carbon dioxide
- C) Nitrogen
- D) Sugar

5. What are the tiny openings in leaves called?

- A) Stomata
- B) Chloroplasts
- C) Roots
- D) Pigments

6. What are the tiny pigments in leaves called?

- A) Chloroplasts
- B) Stomata
- C) Roots
- D) Sugars

7. What is the green pigment found in chloroplasts called?

- A) Chlorophyll
- B) Stomata
- C) Oxygen
- D) Carbon

8. What is chlorophyll's function in a plant?

- A) Makes the plant look green
- B) Helps absorb water
- C) Helps absorb nutrients from the soil
- D) Helps the plant breathe

9. What is the food that plants create?

- A) Sugar
- B) Oxygen
- C) Carbon Dioxide
- D) Chlorophyll

10. Why are plants known as the 'lungs of the world'?

- A) They take in carbon dioxide and give out oxygen
- B) They breathe just like humans
- C) They absorb water from the soil
- D) They make the world look green