



Photosynthesis Quiz

1. What do plants absorb from the soil?
 - A. Sugar
 - B. Water
 - C. Dirt
2. What do plants collect from the air?
 - A. Carbon monoxide
 - B. Water
 - C. Carbon dioxide
3. Which of the following do plants gain from sunlight?
 - A. Carbon dioxide
 - B. Energy
 - C. Sugar
4. What is the pigment that traps energy from sunlight called?
 - A. Xylem
 - B. Veins
 - C. Chlorophyll
5. What is the main source of nutrition for plants?
 - A. Glucose
 - B. Fructose
 - C. Gucose
6. Which molecule can split into oxygen and hydrogen atoms?
 - A. Water
 - B. Hydrogen
 - C. Oxygen
7. Which of the following is NOT needed for photosynthesis?
 - A. Sunlight
 - B. Water
 - C. Dirt
8. What makes our air breathable?
 - A. Car exhaust
 - B. Potassium
 - C. Oxygen released from plants
9. Another name for glucose is:
 - A. Sugar
 - B. Gelatin
 - C. Milk
10. What plant structures contain chlorophyll?
 - A. Xylems
 - B. Chloroplasts
 - C. Chloroseptics