

Name: _____

Date: _____

Photosynthesis

Directions: Drag and drop the correct reactants and products to fill the equation for photosynthesis.

Diagram illustrating the chemical equation for photosynthesis:

$$\boxed{} + \boxed{} \xrightarrow{\boxed{}} \boxed{\phantom{C_6H_{12}O_6}} + \boxed{}$$

Labels for the components:

- 6H₂O Water
- 6O₂ Oxygen
- C₆H₁₂O₆ Glucose
- Reactants
- 6CO₂ Carbon Dioxide
- Light Energy
- Products