

Photosynthesis and Respiration



Name	CI	ass	Date
1	What is the chemical formula for glucose?		needed to carry out
3	Through which structures does the oxygen produced by photosynthesis get out of the plant and into the air?	How many molecul (C ₆ H ₁₂ O ₆) are prophotosynthesis?	
7	PREVIEW Please Sign In or Sign Up to download the printable version of this worksheet		
9	A plants B the sun C the moon D algae Match the term with the correct definition. Chloroplast A an organelle where photosynthesis takes	raw materials for cellular respiration True or false? A True B False watch the term with the term	
[stoma place B. an opening on the leaf's surface that allows gases to move in and out pigment C. a green pigment molecule that captures energy from the sun	respiration photosynthesis lactic acid fermentation	B. a process that



Photosynthesis and Respiration



Name Class Date What is the chemical formula What substance is needed to carry out for glucose? respiration? A CO2 oxygen carbon di B C6H1206 nitrogen 02 carbon 1 H₂O Through which structures does the 3 How many molecules of glucose oxygen produced by photosynthesis get (C₆H₁₂O₆) are produced during out of the plant and into the air? photosynthesis? 5 B **PREVIEW** Please Sign In or Sign Up to download the printable version of this worksheet 7 raw materials for the process of A plants cellular respiration. B B the sun True or false? the moon D algae False Match the term with the correct definition. 9 A. a process used by alcoholic chloroplast A an organelle where yeast to obtain fermentation photosynthesis takes energy place stoma respiration B. a process that B. an opening on the leaf's requires energy to surface that allows gases photosynthesis chlorophyll produce food to move in and out C. a process that C. a green pigment mollactic acid pigment breaks down food to ecule that captures fermentation produce energy energy from the sun