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Name	Class	Date
Chapter 8 Photosynthesis		
Vocabulary Review		
Matching In the space provided, write the	 a. clusters in the chlorophyll a b. the region of thylakoid me c. electron carri d. process in who sunlight to me e. reactions that high-energy f. light-absorbiting the basic enemals h. reactions that ADP and NADPH 	thylakoid membrane or and other pigments the chloroplast outside the embranes er nich plants use the energy of take high-energy carbohydrates to use ATP and NADPH to produce sugars and molecules to produce oxygen gas and convert ADP* into the energy carriers ATP to synthetic membranes in chloroplasts
Answering Questions In the space property 11. What is an organism that obtains	energy from the fo	ood it consumes?
12. What is an organism that is able t	o make its own fo	od?
13. What is released when the chemi phosphates of an ATP molecule?	cal bond is broken	between the second and third
14. What are the reactants of the equ		
15. What are the products of the equ	ation for photosyı	nthesis?