Life Science not 3.3	Photosynthesis						Name: Date:			
Questions	III.	III. Photosynthesis								
(think of		All living things need								
questions that		A. Sources of Energy								
might be on the				1. <u>F</u>	Photosynt	thesis - the pro	cess by which	n a cell		
exam)				_			รเ	sunlight and uses it to		
				-			•			
				•	The	suppl	ies energy for	r <b>most</b>		
							, either (	either directly or indirectly from.		
				•	• Steps ir	n photosynthesi	S			
					1.	Sunlight strike	es a	of	a plant	
					2.			captures	s light energy	
					3.	Cells use that	energy to pro	oduce		
						and	from H <sub>?</sub>	_ from H <sub>2</sub> O and		
				2.	Autotroph	<u>n</u> - an organism				
				_						
				•	EX:					
						ph - an organis				
						<u> </u>				
				•	Obtains	i	from		—	
<b>0</b> 11/1 1				-						
Q. What are autotrophs?		1	5. IN			ages of				
				•					ns use energy from	
								into	0	
				1. (		the Sun's ener				
				•		s mostly in the				
				•		in		-		
							which	lig	ht called	
								he enerøv in	light and uses it	
						captures the energy in light and uses it to power the				
									·	

