

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Photosynthesis

V S U S C H L O R O P H Y L L D Z  
Z V N I H A U T O T R O P H I C R  
C I Z S L I K M E O D C R J C T W  
H G I E O J Y B B E C Q P Y N F Y  
E U A H R A D I A N T E N E R G Y  
M L L T O N Y Y S I S O R G N U B  
I A Z N P E N P T D B L B E Y I L  
C M M Y L A K E I F Q D G X M K L  
A O Q S A Z T O G S V Y P X I B E  
L R P O S A K A P L X A J M H Q C  
E T K T T A S R M O U Q K G J Z D  
N S V O L M V E B O B C G W C R R  
E L J H E E X B C C T E O M H Y A  
R R T P S S Q Q K B K S A S R J U  
G E D I X O I D N O B R A C E Q G  
Y N S H E T E R O T R O P H S Q T  
R T R A N S P I R A T I O N X P H

chemical energy  
radiant energy  
autotrophic  
guard cell  
stomata

carbon dioxide  
transpiration  
chlorophyll  
thlakoids  
oxygen

Photosynthesis  
heterotrophs  
chloroplast  
glucose  
stroma