Name: _____ Date: _____ Period: _____

Photosynthesis

electron transport chain
absorption spectrum
accessory pigments
thylakoid membrane
PHOTO RESPIRATION
photorespiration
carbon fixation
light reactions
reaction center
VISIBLE LIGHT
NADP REDUCTASE
photosynthesis
SPECTROMETER
ATP-Synthase
Calvin cycle
heterotrophs
chlorophyll
chloroplast
WAVELENGTH
autotrophs
oxidation
pigments
glucose
stomata
granum
oxygen
Photon
stroma
light
lumen
NADP+
NADPH
stoma
ATP



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