

Name: _____

Date: _____

Photosynthesis

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

lightindependentreaction
cellularrespiration
fermentation
photosystem
krebcycle
thylakoid
atp

lightdependent reaction
photosynthesis
calvincycle
chlorophyll
glycolysis
aerobic

electrontransportchain
chemosynthesis
atpsynthase
lacticacid
anaerobic
adp