

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

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

# Metabolism

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

cellular respiration

photosynthesis

catabolism

Metabolism

substrate

Anabolism

reactant

pathway

product

energy

cell

ATP