

Name: _____

Date: _____

Cellular Respiration and Fermentation

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

facultative anaerobes
aerobic respiration
redox reactions
chemiosmosis
Glycolysis
hydrogen
ATP

alcohol fermentation
obligate anaerobes
beta oxidation
fermentation
reduction
oxygen

cellular respiration
oxidizing agent
reducing agent
cytochromes
oxidation
NADH