

Name: _____

The Carbon Cycle

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

calcareous sediments

Aquatic biomass

organic matter

photosynthesis

decomposition

fossil fuels

Respiration

diffusion

coal

oil