

Name: _____

Date: _____

CYCLES OF MATTER

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

DENITRIFICATION	AMMONIFICATION	PHOTOSYNTHESIS	TRANSPIRATION
PRECIPITATION	NITRIFICATION	ASSIMILATION	CONDENSATION
GROUNDWATER	RESPIRATION	EVAPORATION	LIGHTNING
BACTERIA	FIXATION	RUNOFF	SLEET
HAIL	SNOW	RAIN	SUN