

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

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

# Geochemical Cycle Vocab

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

- |                   |                 |                |                |
|-------------------|-----------------|----------------|----------------|
| Nitrogen Fixation | Denitrification | Ammonification | Carbon Resvior |
| Photosynthesis    | Organic Matter  | Nitrification  | Decomposition  |
| Transpiration     | Assimilation    | Infiltration   | Carbon Sink    |
| Respiration       | Percolation     | Refining       | ATP            |