

Name: _____

Date: _____

Nitrogen cycle

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

nitrogenous compounds
nitrogen fixation
putrefaction
proteins
bacteria
urine

nitrifying bacteria
denitrification
nitrogen gas
nitrites
animals

ammonium compound
nitrification
decomposers
nitrates
plants