

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

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

# Earth Systems

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

chemical weathering  
thermosphere  
storm surge  
lithosphere  
atmosphere  
salinity  
wetland  
energy  
ozone

tectonic plate  
stratosphere  
fresh water  
mesosphere  
biosphere  
nutrient  
erosion  
aurora  
crust

precipitation  
seismic wave  
gulf stream  
greenhouse  
radiation  
aquifer  
volcano  
debris  
core

asthenosphere  
hydrosphere  
evaporation  
convection  
geosphere  
current  
carbon  
mantle

condensation  
thermocline  
troposphere  
conduction  
hydrogen  
tsunami  
oxygen  
ocean