

Name: _____

Date: _____

Life on Earth

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

ultraviolet light

organic molecules

electrical storms

volcanic activity

sulphur dioxide

solar radiation

carbon dioxide

no ozone layer

water vapour

meteorites

lightening

asteroids

no oxygen

hydrogen

nitrogen

helium

comets

oceans

ash