

Name: _____

Date: _____

Solar Energy and the Earth's movement around the Sun

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

Northern hemisphere
North Pole
Vertical
Planet
Tilt

electromagnetic
absorption
Pathway
Earth
Axis

Solar energy
radiation
Equator
Orbit
Sun