

Name: _____

Date: _____

Motions of the Earth

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

hemisphere

revolution

north pole

nicolaus

leap year

rotation

equator

autumn

orbit

axis