

Name: _____

Date: _____

Earth, Moon, and Sun

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

counterclockwise
hightide
lowtide
gibbous
waning
lunar
neap
new

extremetides
solstice
revolve
phases
waxing
tilt
tide

calendar
crescent
equinox
rotate
cycle
year
full

leapyear
seasons
eclipse
spring
solar
axis
day