

Name: _____

Date: _____

plate tectonics

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

SAN ANDREA'S FAULT

PLATE TECTONICS

CONTINENTAL

EARTHQUAKES

LITHOSPHERE

BOUNDARIES

CONVERGENT

TRANSFORM

VOLCANOES

DIVERGENT

MOUNTAINS

TRENCHES

SEAFLOOR

TSUNAMI

OCEANIC

MAGMA

MANTLE

CRUST

EARTH

FAULT

PLATE

LAND

RIFT