

Name: _____ Date: _____ Period: _____

Earthquake and Volcano unit

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

Elastic Rebound Hypothesis

Shield volcano

Surface wave

Inner core

Earthquake

Caldera

Crater

Focus

Pyroclastic material

Asthenosphere

Cinder Core

Outer Core

Viscosity

Volcano

Mantle

Vent

Moment Magnitude

Volcanic Ash

Lithosphere

Seismogram

Foreshock

Tsunami

Crust

Moho

Composite Core

Liquefaction

Seismograph

Aftershock

Epicenter

P- wave

Fault