

Name: _____

Date: _____

EARTH LAYERS AND PLATE TECTONICS

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

sea floor spreading
asthenosphere
outer core
divergent
mantle

plate boundaries
convergent
subduction
Pangea
sonar

seismic waves
convection
inner core
plates
crust