

Name: _____

Date: _____

Seismic waves and earth's interior

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

Secondary waves

Surface waves

Primary wave

Earthquakes

Seismometer

Seismograph

Direction

Distance

Inertia

Speed