

Name: _____

Date: _____

Waves

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

particle arrangement
longitudinal
refraction
microwave
cochlea
volume
pitch
shape

compressional
ultraviolet
reflection
frequency
opaque
liquid
speed
solid

echolocation
EM spectrum
mechanical
amplitude
trough
gamma
light
xray

rarefactions
translucent
transverse
infrared
medium
radio
sound
wave

compressions
transparent
wavelength
decibel
energy
hertz
crest
gas