

Name: _____ Date: _____ Period: _____

Sound

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

Constructive interference
Mechanical waves
Interference
Reflection
Frequency
Vibration
Medium
Hertz

Destructive interference
Transverse wave
Compression
Wavelength
Amplitude
Resonance
Trough
Nodes

Longitudinal wave
Standing wave
Rarefaction
Refraction
Antinodes
Energy
Crest
Wave