

Name: _____

Date: _____

science of waves

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

constructive interference
longitudinal waves
surface waves
wavelength
trough
waves

destructive interference
transverse waves
rarefactions
frequency
medium
pitch

electromagnetic waves
mechanical wave
compression
amplitude
crest