

Name: _____

Waves and Doppler Effect

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

electromagnetic
longitudinal
refraction
vibration
loudness
orange
ozone
sound
sun

Doppler Effect
ozone layer
reflection
amplitude
radiant
vacuum
xrays
speed

visible light
ultraviolet
gamma rays
microwave
violet
medium
radio
blue

rest position
compression
wavelength
frequency
indigo
trough
crest
Wave

interference
diffraction
transverse
infrared
yellow
radar
light
red