

Name: _____

Date: _____

Unit 11 - Waves

electromagnetic radiation
constructive interference
electromagnetic spectrum
destructive interference
electromagnetic waves
electromagnetic wave
ultraviolet light
law of reflection
longitudinal wave
transverse wave
mechanical wave
doppler effect
visible light
infrared rays
interference
radio waves
diffraction
rarefaction
compression
microwaves
refraction
reflection
wavelength
frequency
amplitude
vibration
loudness
decibel
trough
medium
pitch
hertz
crest
waves
echo



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