

Name: \_\_\_\_\_

# Waves

constructive interference  
electromagnetic radiation  
destructive interference  
electromagnetic spectrum  
electromagnetic wave  
transparent material  
law of reflection  
ultraviolet waves  
mechanical wave  
opaque material  
doppler effect  
infrared rays  
visible light  
interference



longitudinal	E L M E L E C T R O M A G N E T I C W A V E E E
radio. waves	L O U R A D G Y C N E U Q E R F P J B F S V C C
compression	E N R G T C E F F E R E L P P O D D P P E H N N
diffraction	C G T F Q A L M T R A N S V E R S E T R V Z E E
rarefaction	T I C H E V A W L A C I N A H C E M N W A T R R
gamma rays	R T E T F Z I H L N E D U T I L P M A X W R E E
microwaves	O U P S Y A R X E X P C A M D G C V B T T E F F
reflection	M D S E J M E Z H G A M M A R A Y S W C E H R R
refraction	A I C I I N T B S Y W A V E L E N G T H L V E E
transverse	G N I N N O A G J N O I S S E R P M O C O L T T
wavelength	N A T O F I M A V I B R A T I O N Q O I I A N N
amplitude	E L E I R T T S E V A W O R C I M L P V V W I I
frequency	T W N T A C N A I T V S B T G Z T O A I A O E E
vibration	I L G C R A E Y U B R E S D U P R H Q S R F V V
loudness	C S A E E R R L G R Y E U E I Y O C U I T R I I
decible	R E M L D F A D V K R X V T L E U E E B L E T T
medium	A V O F R F P N I C G A C A I R G M M L U F C C
trough	D A R E A I S H S K W H U P Y C H U A E H L U U
crest	I W T R Y D N M S S E N D U O L F J T L E E R R
hertz	A O C W S N A B M E D I U M J Z M N E I X C T T
pitch	T I E T S H R N O I T C A F E R A R R G F T S S
xrays	I D L T Z I T H Y P O D E C I B L E I H O I E N
echo	O A E X J R K N O I T C A R F E R T A T U O D O
wave	N R I W C E C N E R E F R E T N I W L J U N N C