

Name: _____

Date: _____

Waves and Light

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

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|-----------------|--------------|--------------|--------------|-------------|
| electromagnetic | waveequation | doingthewave | longitudinal | equilibrium |
| ultraviolet | rarefaction | compression | earthquake | refraction |
| reflection | mechanical | transverse | wavelength | waterwave |
| microwave | amplitude | frequency | speed | infrared |
| tsunami | surface | seismic | visible | center |
| lambda | trough | sound | ocean | pitch |
| gamma | radio | crest | Xray | wave |