

Name: _____

Date: _____

Waves by waves

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

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|-----------------|-----------------|-----------------|--------------|
| Electromagnetic | Mechanical wave | Transverse wave | Longitudinal |
| Interference | Ultraviolet | Compression | Diffraction |
| Wavelength | Refraction | Microwave | Radiowave |
| Frequency | Amplitude | Energy | Medium |
| Liquid | Trough | Crest | Solid |
| Gamma | X-ray | Pitch | Gas |