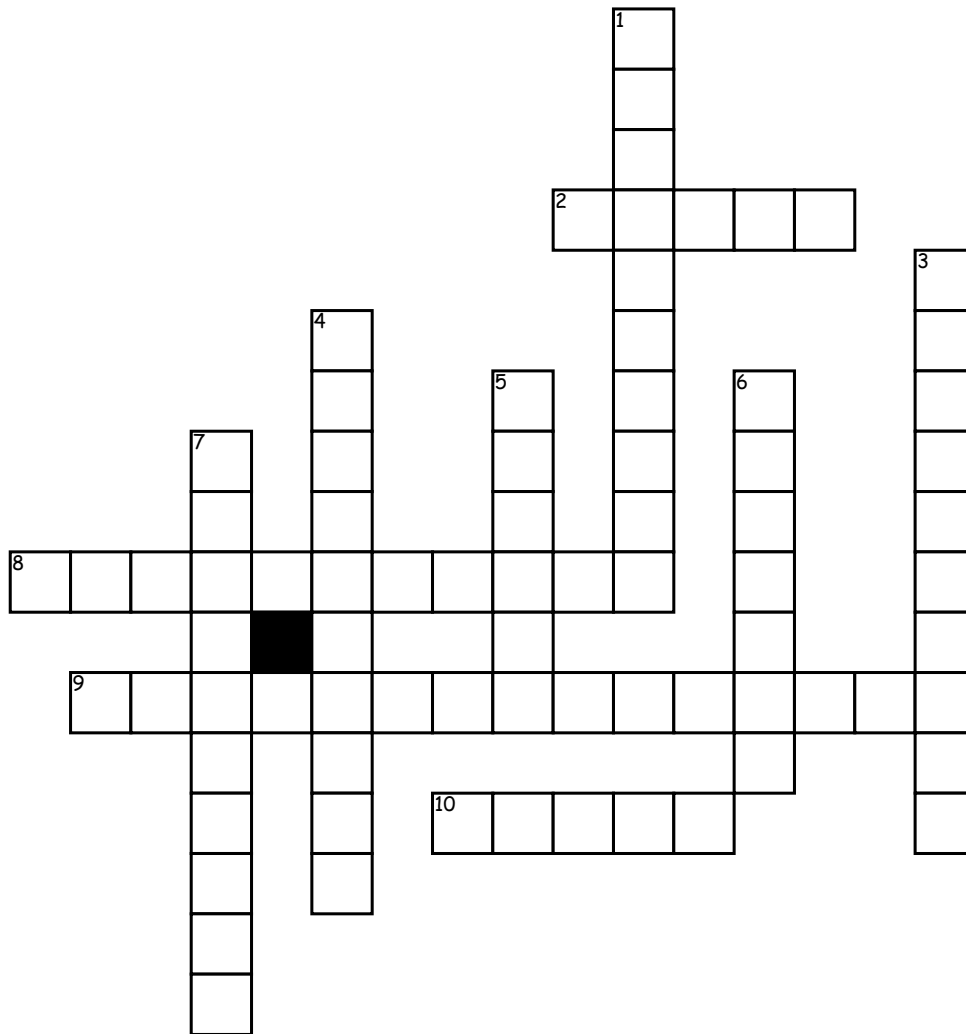


Unit 3: Wave Behavior



Across

2. This wave is a type of Mechanical wave.

8. When light bends around corners it is called _____.

9. Radio Waves, Visible Light, and Gamma Rays are all types of _____ waves.

10. Electromagnetic and Mechanical are types of _____.

Down

1. _____ is when an object takes in light that is not reflected.

3. Sound waves are an example of this type of wave.

4. _____ can make objects look bent in water.

5. Solids, Liquids, and Gasses are all examples of a _____ that waves can travel through.

6. When an object reflects light in all directions it will _____ it.

7. When light bounces off a smooth, shiny surface it is an example of _____.

Word Bank

Reflection

Electromagnetic

Waves

Absorption

Scatter

Medium

Sound

Mechanical

Diffraction

Refraction