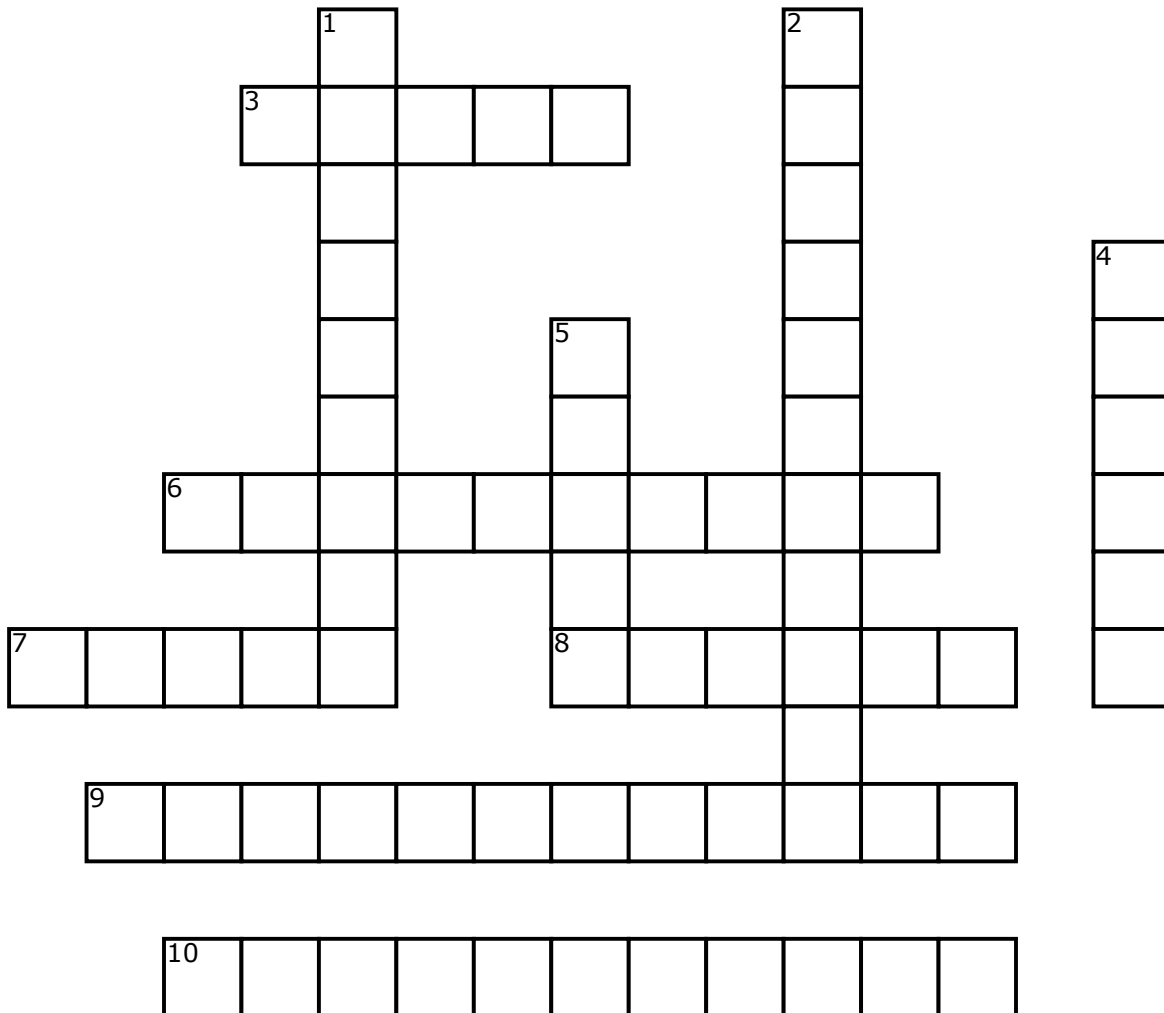


Name: _____

Date: _____

Waves



Across

3. This type of electromagnetic wave transfers the most amount of energy.

6. Electromagnetic waves are _____ waves.

7. True/False: Transverse waves need a medium to travel through.

8. Sound waves travel fastest through this medium.

9. This type of wave needs a medium to travel through

10. The part of a longitudinal wave that shows where energy gets spread out is the _____

Down

1. This type of electromagnetic wave transfers the least amount of energy.

2. The part of a longitudinal wave that shows where energy gets bunched up is the _____.

4. Waves transfer _____.

5. These can be Mechanical or Electromagnetic