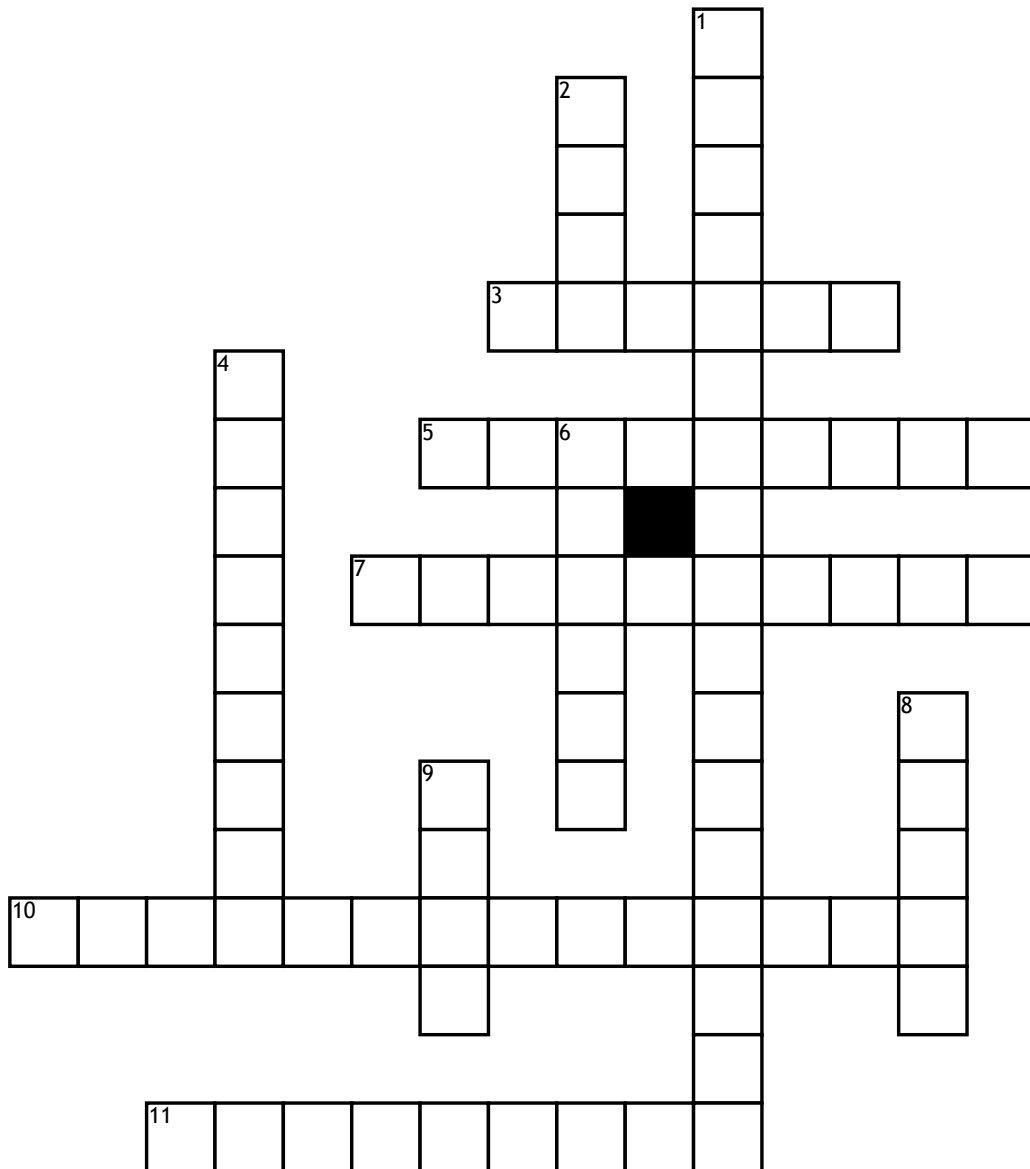


Name: _____

Date: _____

Waves



Across

3. Material that a wave travels through
5. the number of complete waves that pass a given point in a certain amount of time
7. the distance between two corresponding parts of a wave
10. a wave that moves the medium in a direction perpendicular to the direction in which the waves travel
11. the maximum distance in particles of a medium move away from their rest positions as a wave passes through the medium

Down

1. a wave that moves the medium parallel to the direction in which the wave travels
2. travels through a medium
4. a repeated motion up and down and back and forth
6. the ability to do work
8. really fast
9. really fast