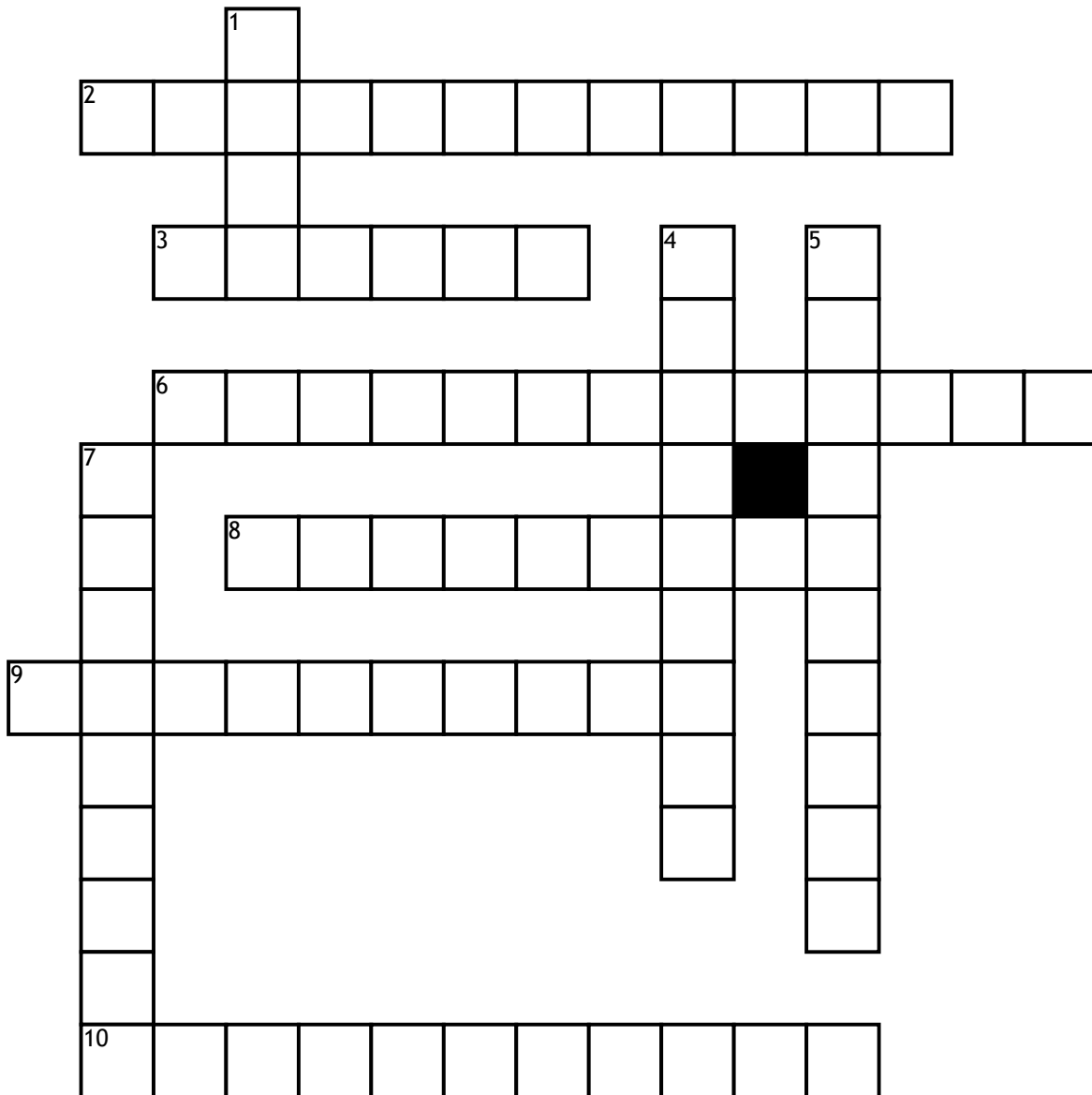


Science Vocab



Across

- 2. A pattern of vibration that simulates a wave that is still standing still
- 3. A physical environment in which phenomena occur
- 6. An observed or apparent change in the frequency of a wave when the source or observer is moving
- 8. The maxim distance that the particles of a waves medium vibrate from the rest position
- 9. The bending of a wave passes from one medium to another at an angle

- 10. The bending of waves around a barrier or through an opening

Down

- 1. The periodic disturbance in a solid, liquid, or gas as energy is transmitting through a medium
- 4. The number of waves produced in a given amount of time
- 5. Happens when a wave bounces back after hitting a barrier
- 7. The speed at which a wave travels through a medium