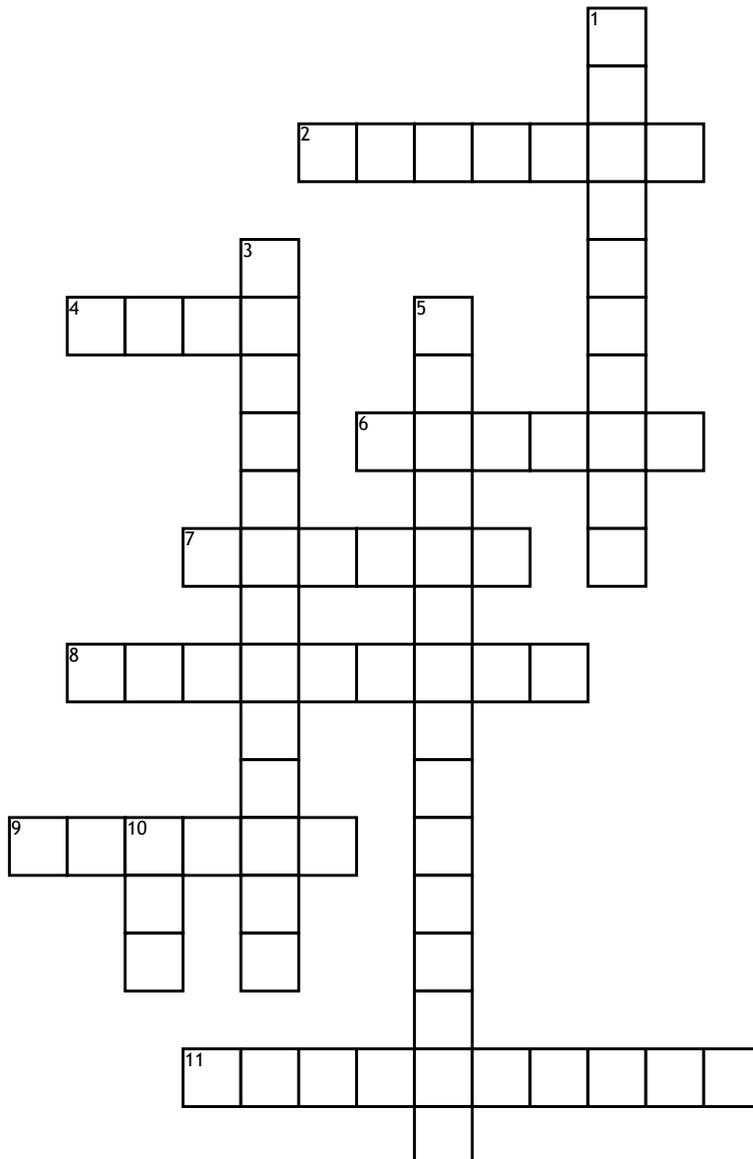


Name: _____

Date: _____

WAVES



Across

2. When a wave moves faster than the waves it produces
4. A _____ is a reflected sound
6. The time a pendulum swings
7. Two pendulums with the same _____ have the same period
8. Increasing frequency is called a _____
9. Sound travels faster in _____ air

11. The return of a wave back to its original medium is called a _____

Down

1. This theory became accepted in the 19th century
3. Causes a change in pitch
5. Light is energy that is emitted by accelerating _____
10. The lowest frequency of light we can see