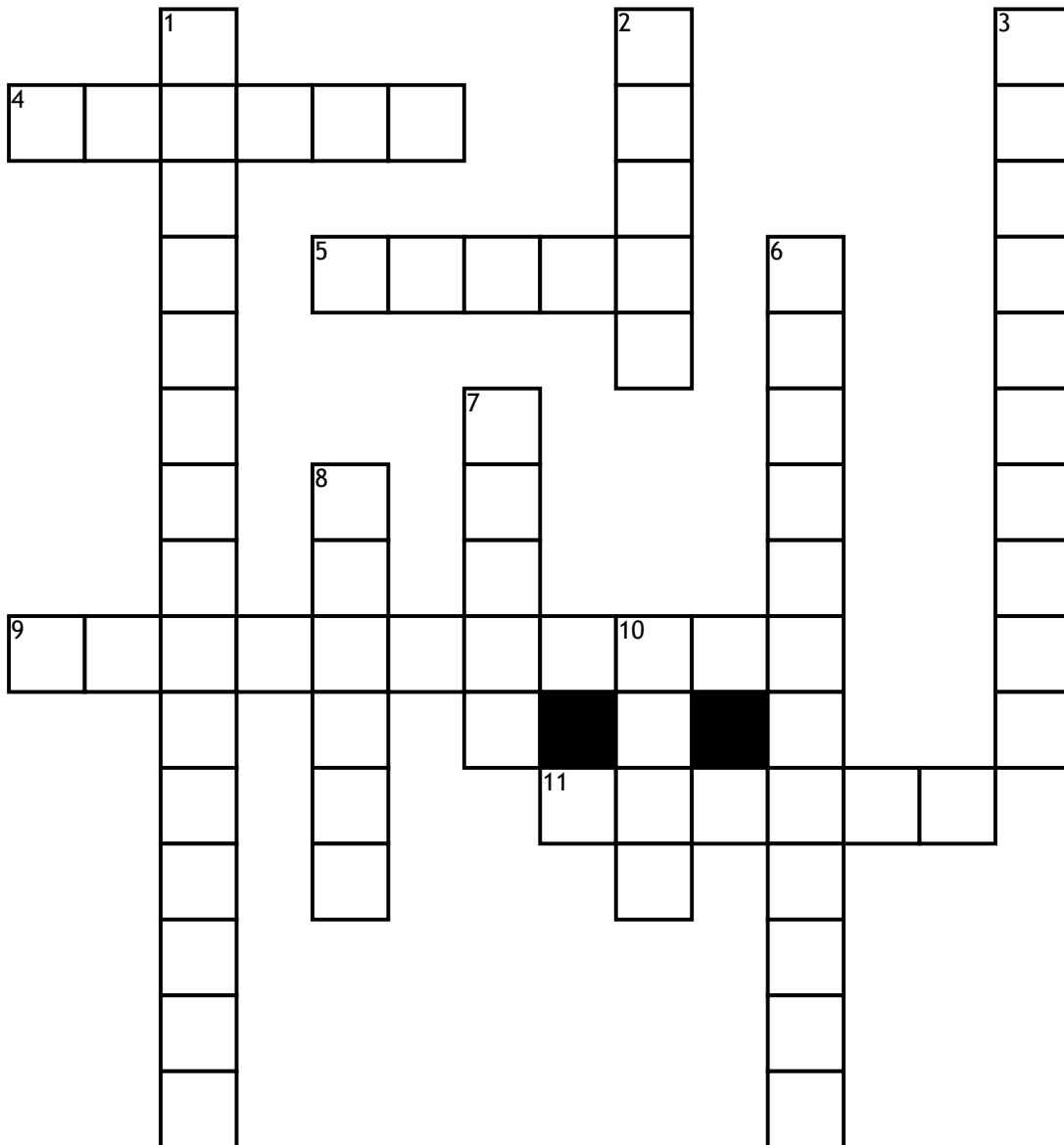


Name: \_\_\_\_\_

# Light and Sound Energy



## Across

4. higher amplitude= higher \_\_\_\_\_

5. how high or low a sound is

9. An object that lets all light pass through it

11. when something blocks a ray of light it makes this

## Down

1. what kind of energy is light?

2. which is faster, light or sound?

3. when light waves bend its called

6. What kind of waves are sound waves?

7. sound travels fastest through \_\_\_\_\_

8. cloth will \_\_\_\_\_ sound.

10. What is it called when sound travels a long distance, hits something, and bounces back?