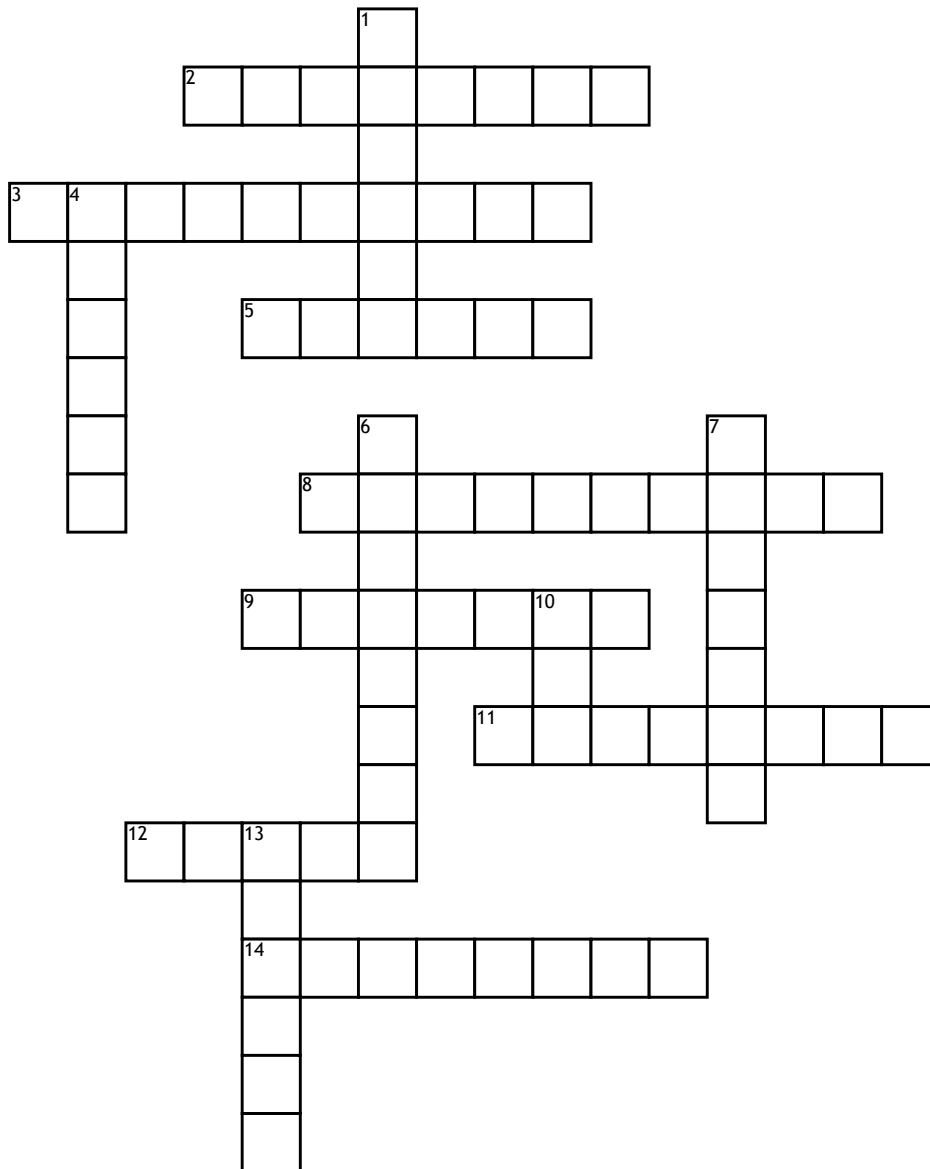


Light and Sound



Across

2. Light travels in _____ lines.

3. When light reflects off a surface, the angle of incidence is equal to the angle of reflection. This is called the Law of _____.

5. This is used to reflect light.

8. This word means the bending of light.

9. White light is a mixture of 6 different _____.

11. Mixing coloured lights together is called _____.

12. Light and Sound both travel in _____.

14. A convex lens will make light rays do this.

Down

1. Light travels _____ than sound.

4. Light and Sound are both forms of this.

6. A red object appears red because it _____ red light.

7. Sound is made when particles do this.

10. What colour is at the top of a rainbow?

13. Sound cannot travel through this.