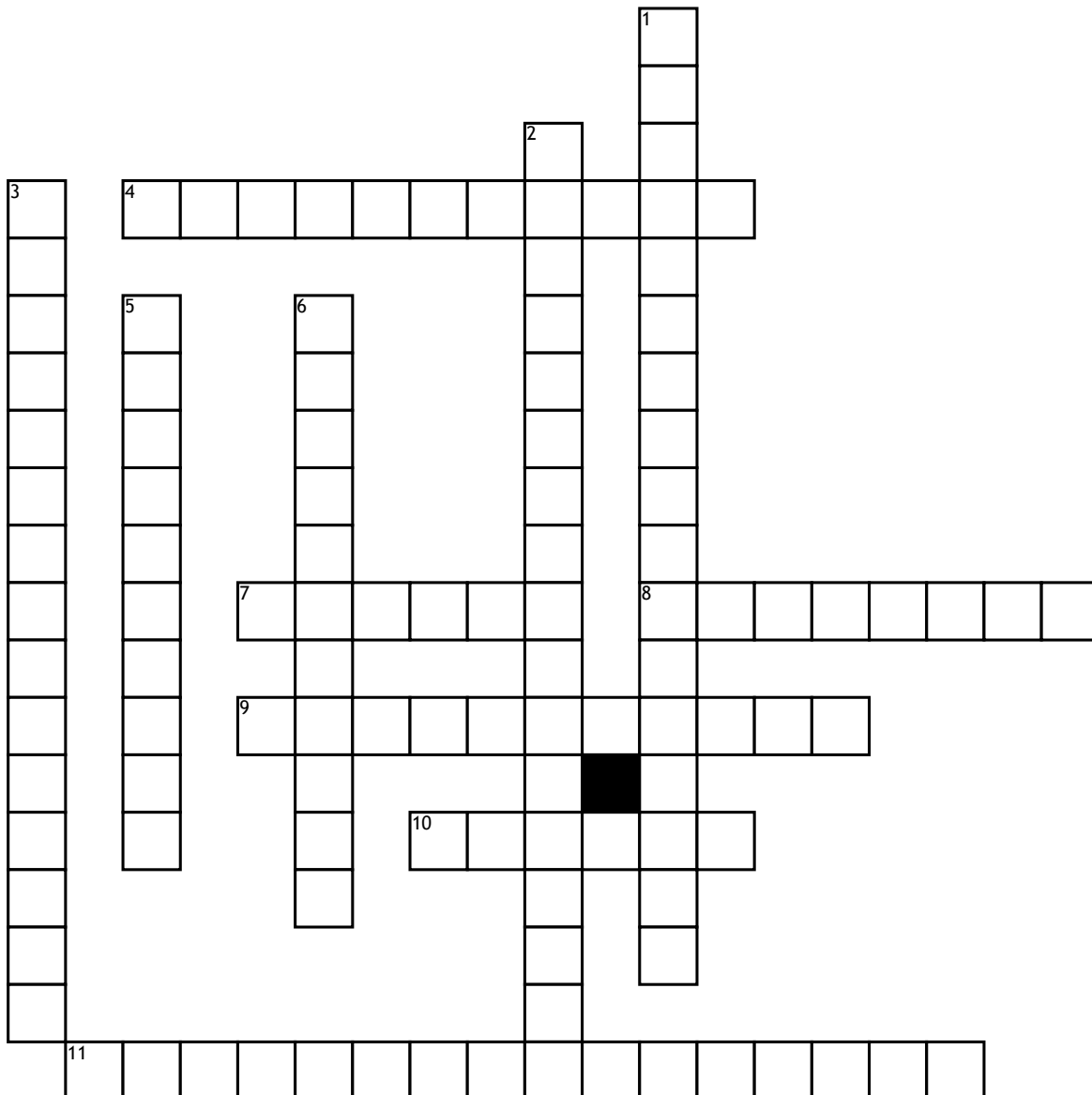


Light and Optics



Across

4. Objects that do not create their own light but reflects light to others
7. Materials that do not allow light to pass
8. What you call an object that produces its own light
9. Materials that allow little light to pass through
10. He discovered this property of light : Light travels in straight line

11. Angle that represents where the light ray came from

Down

1. All rays reflect at the same angle
2. Angle that reflects the angle of incidence
3. He calculated the speed of light
5. A diagram that shows how light travels
6. Materials that allow light to pass through with little or no reflection