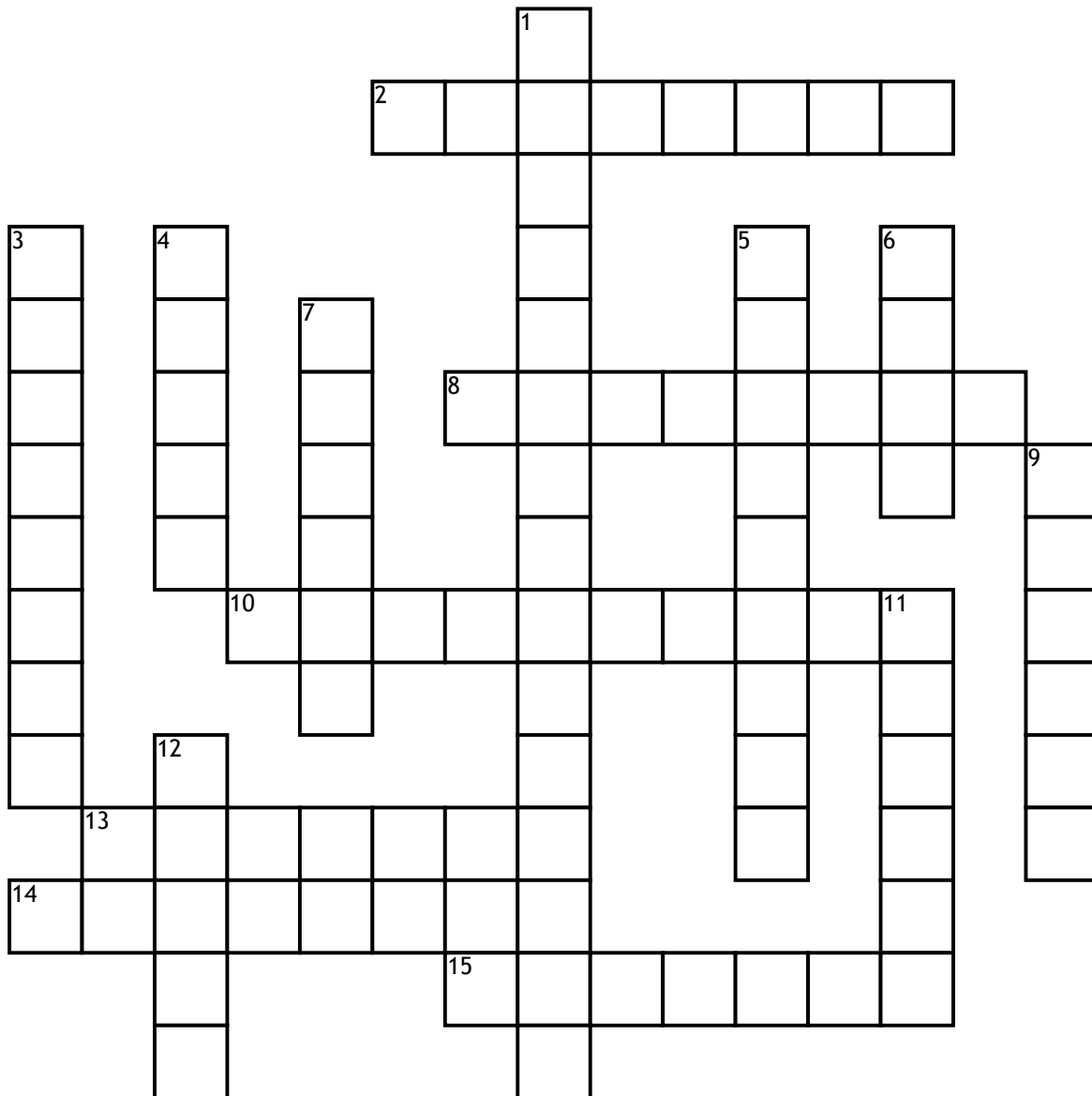


Name: _____

Date: _____

Light



Across

2. blocking out some of the waves from light; good sunglasses are
8. beyond this angle light is can not escape the medium.
10. bending of light
13. not convex: produces a real image
14. incoming ray

15. an image that does not exist

Down

1. light is a _____ wave
3. If allowed, light travels in a _____ line
4. 3.0×10^8 m/s
5. an axis that provides a reference for ray diagrams

6. always upside down when you see it
7. a lens that is thicker in the middle
9. not an image, but a source of light
11. a line that separates the incident from the reflected
12. A point where all parallel incident rays come together