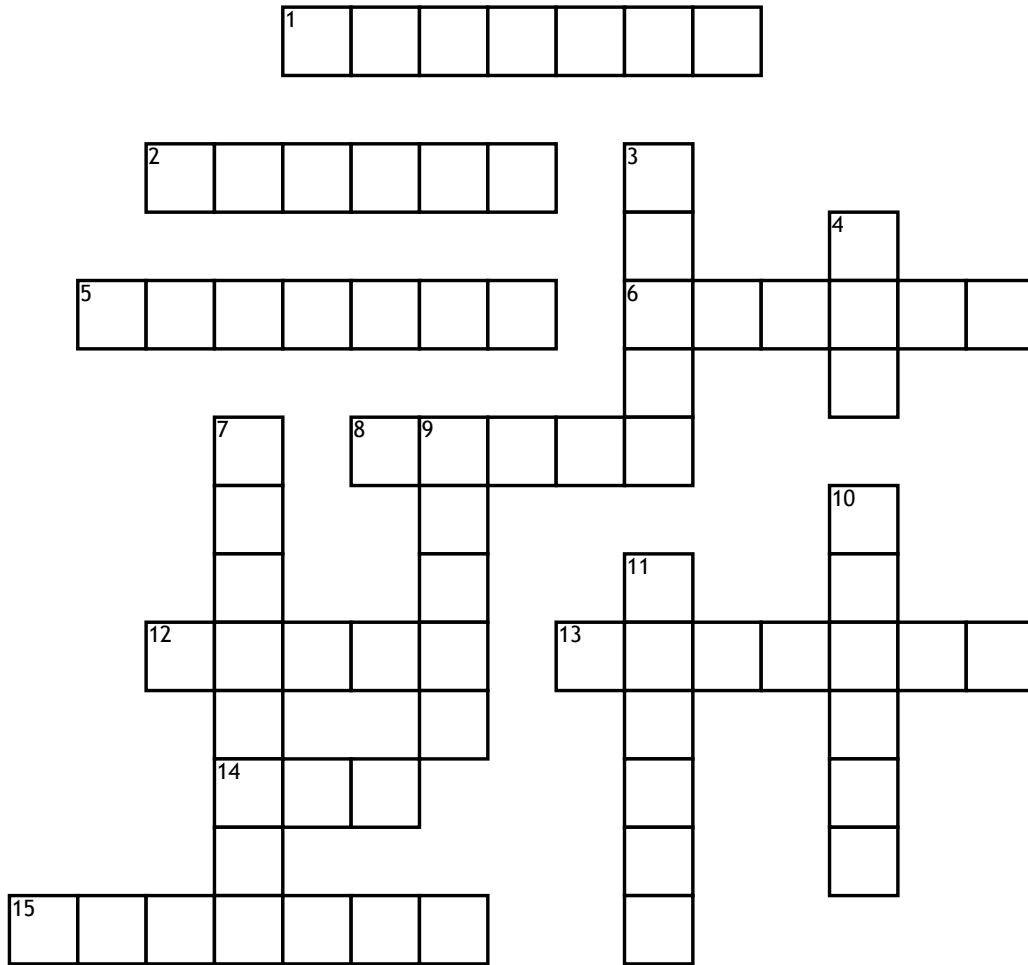


Name: _____

Date: _____

Light



Across

1. When light goes back the direction it came from.
2. What did the scientists use to make a light saber?
5. When light changes directions
6. What is the state of matter of water
8. The _____ of light is 180,000 miles/second.

12. Light has these

13. What is the name of a lense that goes inward?
14. When water boils and steam is released, what is the stage of matter?
15. These have a positive charge.

Down

3. When water changes to ice it is in this state.

4. Natural light comes from this.

7. Light travels in this type of line.

9. This will cause light to show its colors.

10. What is a stage of matter that has a positive charge?

11. When a lense curves out it is called this

Word Bank

solid
liquid
Straight

reflect
plasma
sun

Convex
refract
gas

prism
waves
Concave

Protons
Speed
plasma