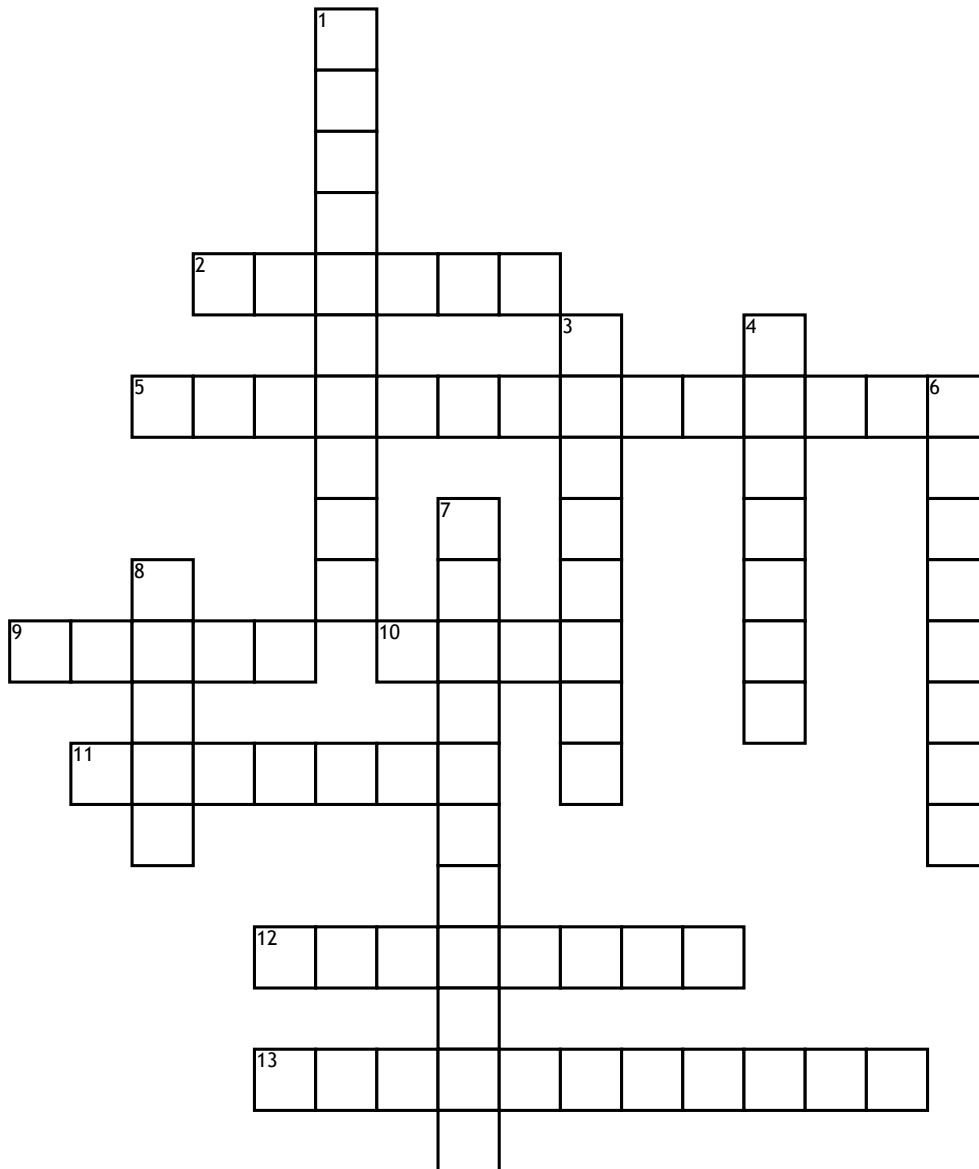


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Light



## Across

2. matter completely reflects light

5. plants use to turn sunlight into energy

9. Tool used to separate white light into different colors

10. Light behaves like both a particle and a \_\_\_\_\_

11. particles that make up light

12. The colors that make up white light are called visible \_\_\_\_\_

13. matter allows light to pass directly through it

## Down

1. when light bends or turns when it enters a new medium

3. Angle between incident ray and normal ray is called angle of \_\_\_\_\_

4. Reflection obtained from a smooth surface is \_\_\_\_\_ reflection

6. light travel in a \_\_\_\_\_ line

7. matter completely scatters light

8. form of energy that travels in waves