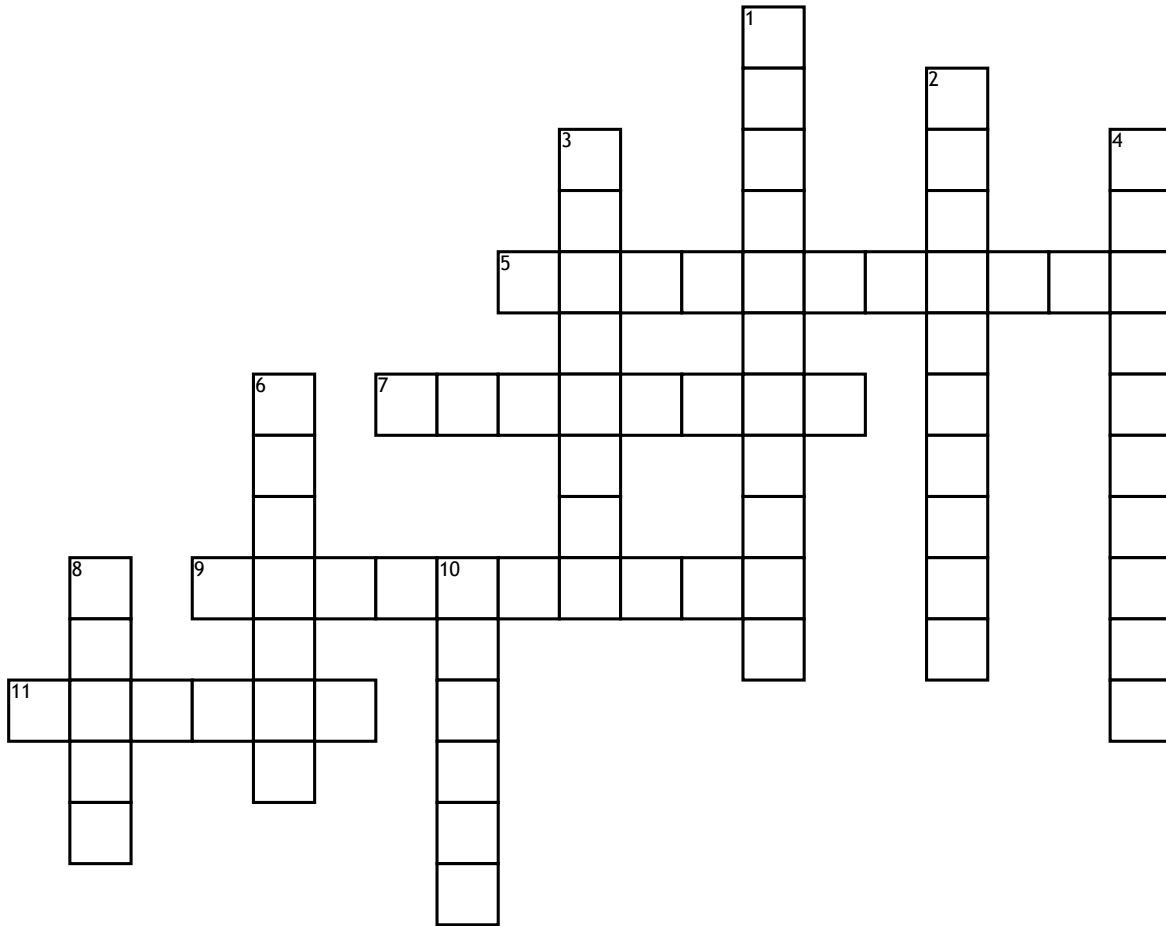


# 5th grade--Chapter 3 LIGHT



**Across**

- 5. allows light to pass through it
- 7. an object that produces its own light is said to be \_\_\_\_
- 9. the bouncing back of light
- 11. does not allow light to pass through

**Down**

- 1. diffuses or scatters the light

- 2. the bending of light rays as they enter a new material
- 3. light always travels in a \_\_\_\_line
- 4. large bundle of fibers carrying messages to the brain
- 6. an extra layer of cells in nocturnal animals that reflects light
- 8. the opening that allows light into your eyes
- 10. the ability to do work