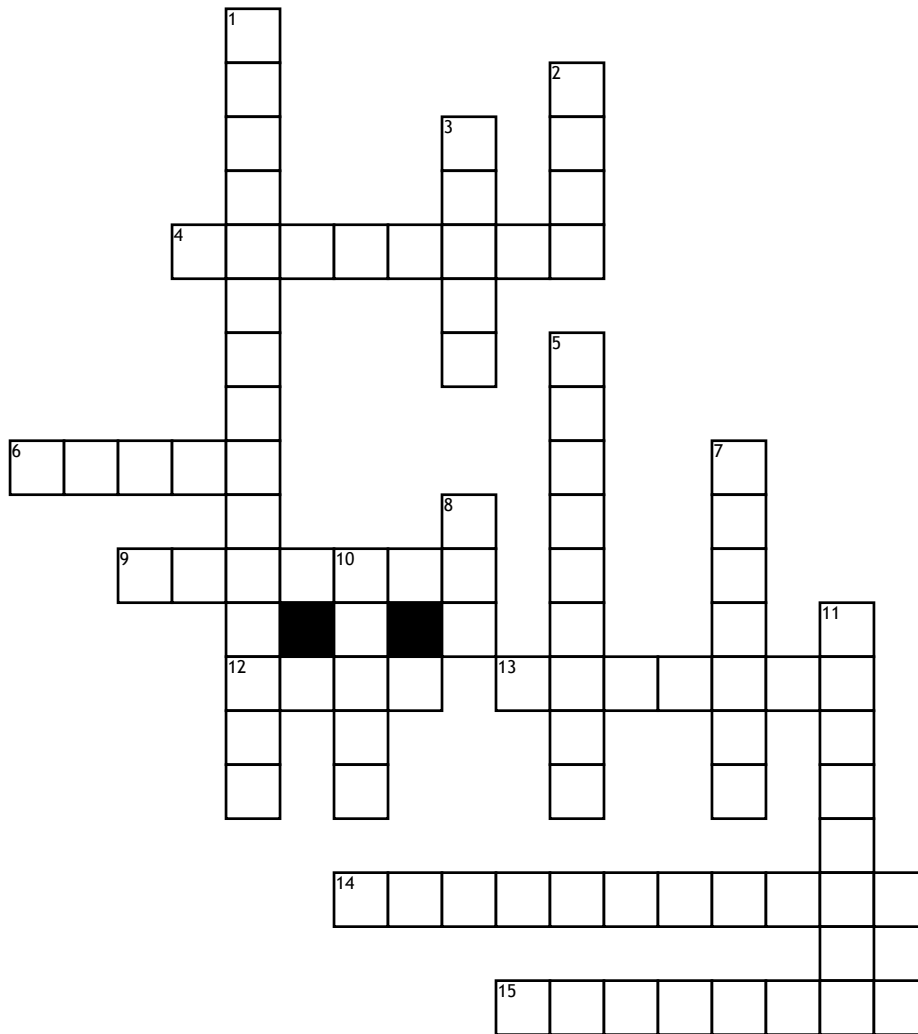


# Visible and Infrared Light



**Across**

- 4. Infrared wavelength is the size of a
- 6. Animal that uses infrared to hunt
- 9. light able to be seen by the human eye
- 12. Anything that puts out \_\_\_ puts out infrared
- 13. Sequence of the colors of a rainbow

14. This person was the first to find out white light was a combination of all colors

15. Cant be seen by the human eye

**Down**

- 1. Infrared dicovered by
- 2. Infrared can travel through fog smoke and
- 3. This breaks up white light

5. Wavelength of visible light is the size of a

7. Rain droplets reflect and refract light creating a

8. This color has the shortest wavelength

10. This color is the absence of light

11. This deviceturns of your tv using infrared

**Word Bank**

- |           |                  |          |         |
|-----------|------------------|----------|---------|
| protozoan | heat             | black    | rainbow |
| dust      | William Herschel | Infrared | prism   |
| pinpoint  | Isaac Newton     | ROYGBIV  | red     |
| TV Remote | visible          | Snake    |         |