

NAME:

1. **Who was the first to show that white light is a sum of rainbow colors?**

2. **If I try to decompose a red LED light using a glass prism, what color(s) will I see?**

3. **How was infrared light discovered?**

4. **How was ultraviolet light discovered?**

5. **List natural phenomena that you know are waves. Waves of *what*?**