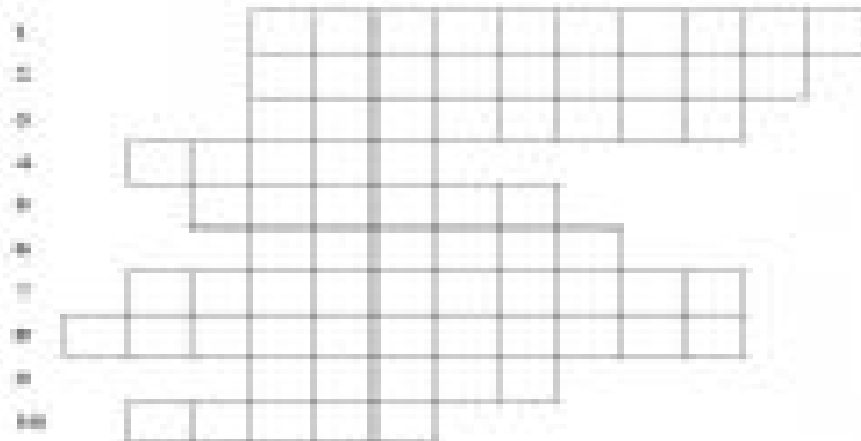


## CROSSWORDS



1. A mixture of all colors of light
2. A system of temperature
3. The complete range of colors in the rainbow, from short wavelengths (blue) to long wavelengths (red)
4. The visual response to the wavelengths of light, identified as red, blue, green, etc
5. A natural event that involves a change in the position or location of something
6. A general principle that explains or predicts natural events
7. The act of conducting a controlled test or investigation
8. What is able to allow all light to pass through, often appearing clear and glasslike
9. A form of electromagnetic energy that travels very quickly on different frequencies, or wavelengths, which we see as different colors
10. A piece of transparent material that separates the colors of sunlight into a rainbow or spectrum