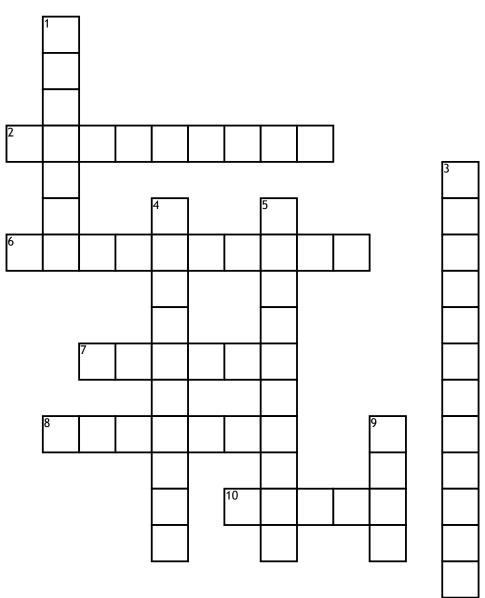
## Visible Light



## <u>Across</u>

**2.** When light spreads out after it passes through another medium \_\_\_\_\_.

**6.** \_\_\_\_\_\_ is the bouncing back of light when it strikes a smooth surface, it is not absorbed

7. When light cannot pass through an object \_\_\_\_\_.

**8.** Light is made up of little packets of energy called \_\_\_\_\_\_.

**10.** What do we call the energy that travels from the sun in the form of waves?

## <u>Down</u>

1. \_\_\_\_\_ light are the wavelengths that are visible to most human eyes

**3.** When light passes through a transparent or translucent object \_\_\_\_\_.

**4.** \_\_\_\_\_\_ is the bending of light rays when it travels from one medium to another.

**5.** When light is separated into equal amounts of the visible spectrum (a rainbow)

**9.** Things that are \_\_\_\_\_ in color absorb light?