$\qquad$ Date: $\qquad$

## science crossword



## Across

2. Distance from focal point to middle of a mirror.
3. A 90 degree line reflecting back from a surface.
4. The process of chemical energy transforming into light energy.
5. A curved object that has its reflecting surface on outside curved.
6. The part of a range of energy the represents visible light.

## Down

1. The reflecting angle from the incident rays that lines with angle of reflection.
2. A ray of light that strikes a surface and is in between the angle of incidence and the normal.
3. a ray of light that strikes a surface and is in between the angle of reflection and the normal
4. Shows how much energy is moved by a wave.
5. A clear, bent device that causes light to curve from one material to anther as passes through.
6. The $\qquad$ is the darker part of a shadow
