$\qquad$ Date: $\qquad$

## Reflection and Mirrors



Across
5. combination of points produce by light rays from an object
9. The reflective surface has edges that curve toward the observer
10. Diverging light rays produce this 11. reflective surface that has edges that curve away fro the obsever
Down

1. flat smooth surface from which light is reflected
2. light rays are reflected in parallel
3. straight Line perpindicular to a spherical mirror that divides it in half
4. The scattering of light off arough surface
5. incident light rays that are parallel to the principal axis converge after reflecting from the mirror
6. formed by the converging of light rays
7. a source of light rays
