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Reflection and Mirrors

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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

<u>Down</u>

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
- **6.** incident light rays that are parallel to the principal axis converge after reflecting from the mirror
- **7.** formed by the converging of light rays
- 8. a source of light rays