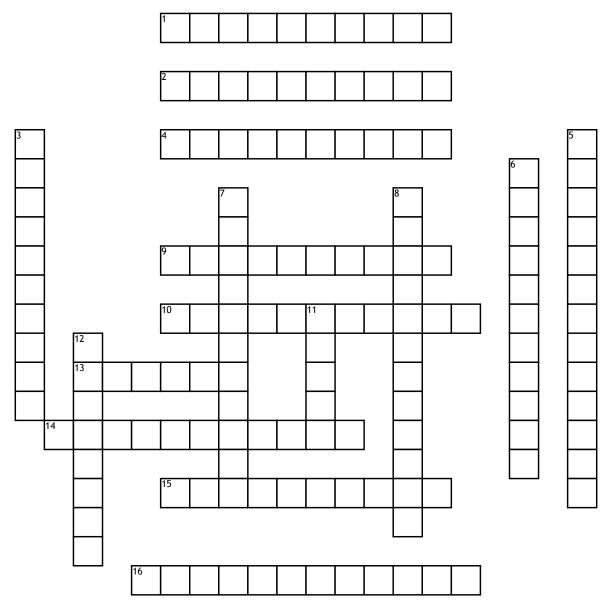
Name:	Date:
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Addyson's crossword puzzle



Across

- 1. a converging lens
- **2.** when rays or waves meet after reflection or refraction
- **4.** not absorbing light/throwing it back
- 9. converging lens
- **10.** allowing light to pass through
- 13. can not be seen through
- **14.** distance between center of a lens or a curved mirror

- 15. light being absorbed
- **16.** process of being transmitted

Down

- 3. light being defected in passing through interface through one medium and another or through a medium of varying densities
- **5.** a mirror with a curved reflecting surface
- **6.** allowing light to pass through so object that is behind can be seen

- 7. a lens that possesses at least one surface and curves inwards
- **8.** spherical reflecting surface in which it's bulging side faces a source of light
- 11. makes things able to be seen
- **12.** 3D image formed by the interference of light beams from a laser or coherent light source