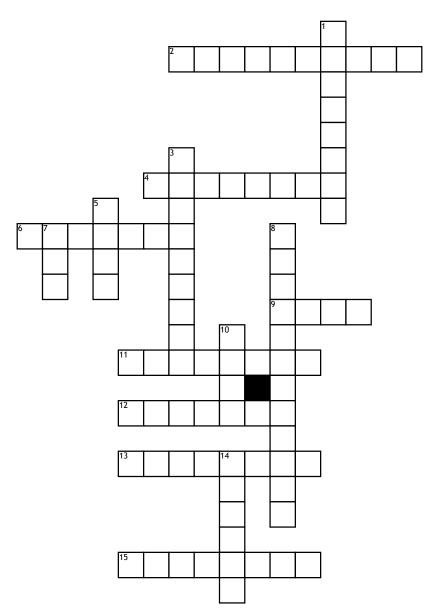
Name:	Date:
-------	-------

Biology CP 1: Lessons 2.1 and 2.2



Across

- **2.** Chemical bond when electrons are transferred
- **4.** Attraction between molecules of the same substance
- **6.** A material composed of two or more elements or compounds that are physically mixed together but not chemically combines
- **9.** Compound that forms hydrogen ions in solution; a solution with pH of less than 7

- **11.** A measurement system that indicates the concentration of hydrogen ions in a solution
- **12.** The substance in which the solute dissolves
- **13.** The attraction between molecules of different substances
- **15.** A negatively charged particle

Down

1. A substance formed by the chemical combination of two or more elements in definite proportions

- **3.** The smallest unit of most compounds
- 5. The basic unit of matter
- **7.** Atom that has a positive or negative charge
- **8.** Chemical bond when electrons are shared
- **10.** compound that produces hydroxide ions in solution; solution with a pH of more than 7
- **14.** The substance that is dissolved