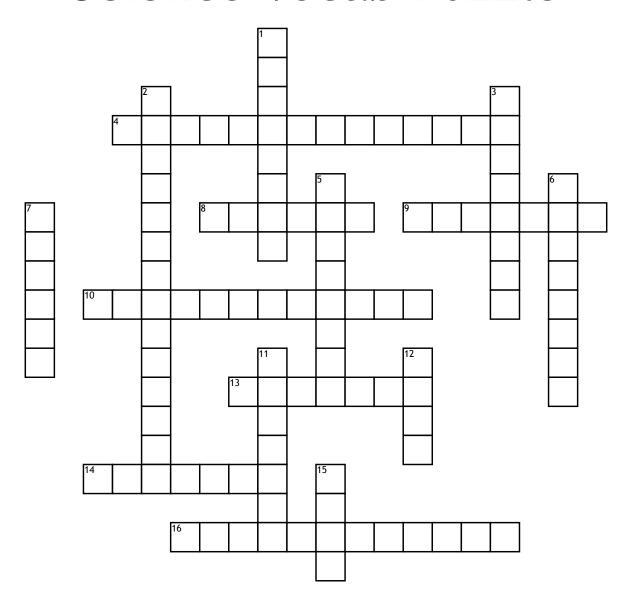
Science Vocab Puzzle



<u>Across</u>

- **4.** a change in the physical form (solid to liquid)
- **8.** part of the nucleus of an atom, positive charge
- **9.** part of the nucleus of an atom, no charge
- **10.** temperature when a solid starts to melt

- **13.** the result of combining two different atoms
- **14.** made of all the same types of atoms
- **16.** temperature when a liquid starts to boil

<u>Down</u>

- 1. orbits the nucleus of an atom, negative charge
- **2.** a change to a new substance

- **3.** one of the atoms bonded to another atom in a chemical reaction
- **5.** joining of two or more elements
- **6.** the bonding of two or more atoms
- 7. makes up everything
- **11.** atoms arranged in a geometrical pattern
- 12. smallest particle
- **15.** joining of atoms