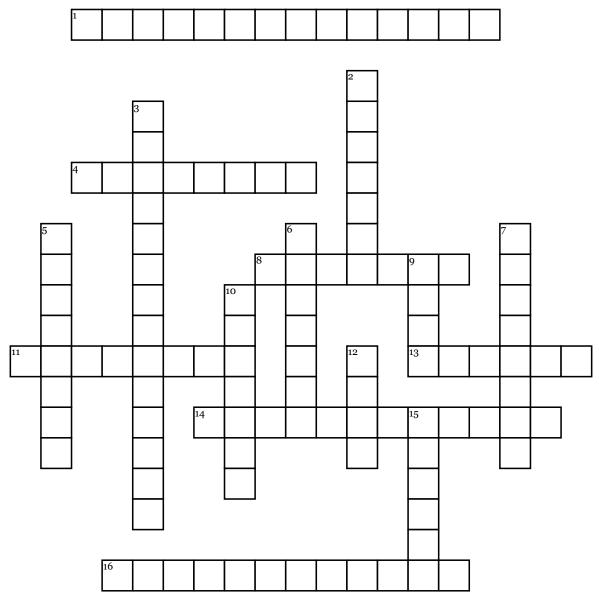
Name:	Date:	Period:
Name	Date	Penou.

Science vocab



Across

- **1.** A change in physical form, like solid to liquid to gas
- **4.** Orbits the nucleus of an atom, negative charge
- **8.** Atoms arranged in a geometric pattern
- **11.** The bonding of two or more atoms
- 13. Makes up everything

- **14.** Temperature when's solid starts to melt
- **16.** Temperature when a liquid starts to boil

Down

- **2.** Part of the nucleus of an atom, no charge
- **3.** A change to a new substance
- **5.** Joining of two or more elements

- **6.** The result of combining two different atoms
- **7.** One of the atoms bonded to another atom in a chemical reaction
- 9. Smallest particle
- **10.** Made of all the same type of atoms
- 12. Joining of atoms
- **15.** Part of the nucleus of an atom, positive charge