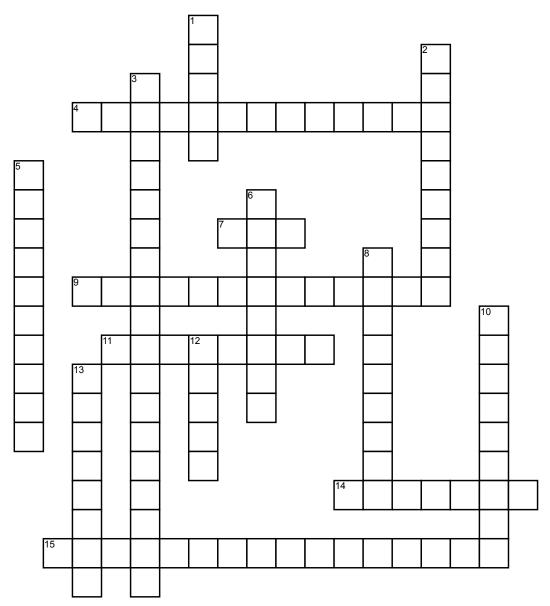
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Ionic and Covalent crossword puzzle



Across

- 4. composed of two or more atoms covalently bonded or of a metal
- **7.** A group of atoms formed by the loss or gain of one or more electrons
- **9.** can usually form between atoms of nonmetals
- **11.** composed of two or more separate elements
- **14.** solid consisting of a symmetrical ordered threedimensional aggregation of atoms or molecules

- **15.** associated with an atom and that can participate in the formation of a chemical bond **Down**
- **1.** is an effective conductor of electricity and heat
- 2. complete transfer of valence electrons between atoms
- **3.** show the bonding between atoms of a molecule and the lone pairs
- **5.** share two pairs of electrons

- **6.** A group of atoms bonded together
- 8. a consisting of molecules
- **10.** an element or substance that is not a metal
- **12.** having electrical or magnetic polarity
- **13.** an equal sharing of electrons between the two atoms of a diatomic molecule