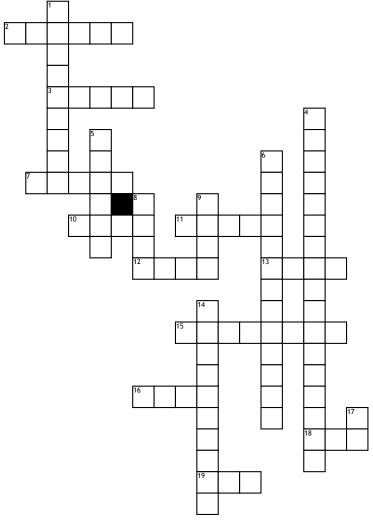
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## Nomenclature Rules



## **Across**

- **2.** how do represent the number of atoms present in a covalent compound?
- 3. prefix for the number 7
- 7. prefix for the number 5
- 10. prefix for the number 1
- 11. prefix for the number 4
- 12. prefix for the number 8
- 13. prefix for the number 9
- **15.** what follows after metal when naming a single charge compound

- **16.** prefix for the number 6
- **18.** prefix for the number 3
- **19.** what does the compound have to end with in a single charge compound

## Down

- 1. what charge does the atom get when it gains or loses an electron
- **4.** what do you have go by when listing nonmetals in covalent compounds?
- **5.** When naming a polyatomic ion, what comes before the anion in the name?
- **6.** what do you represent the cation charge with in a transitional ion compound?
- **8.** what do you not use to name the first element
- **9.** prefix for the number 10
- **14.** What ion compound do you not change the name of?
- 17. prefix for the number 2

## **Word Bank**

prefix	mono	ide	nona	hepta
tri	roman numerals	electronegativity	deca	cation
penta	net charge	nonmetal	octa	hexa
Polyatomic	tetra	di	mono	