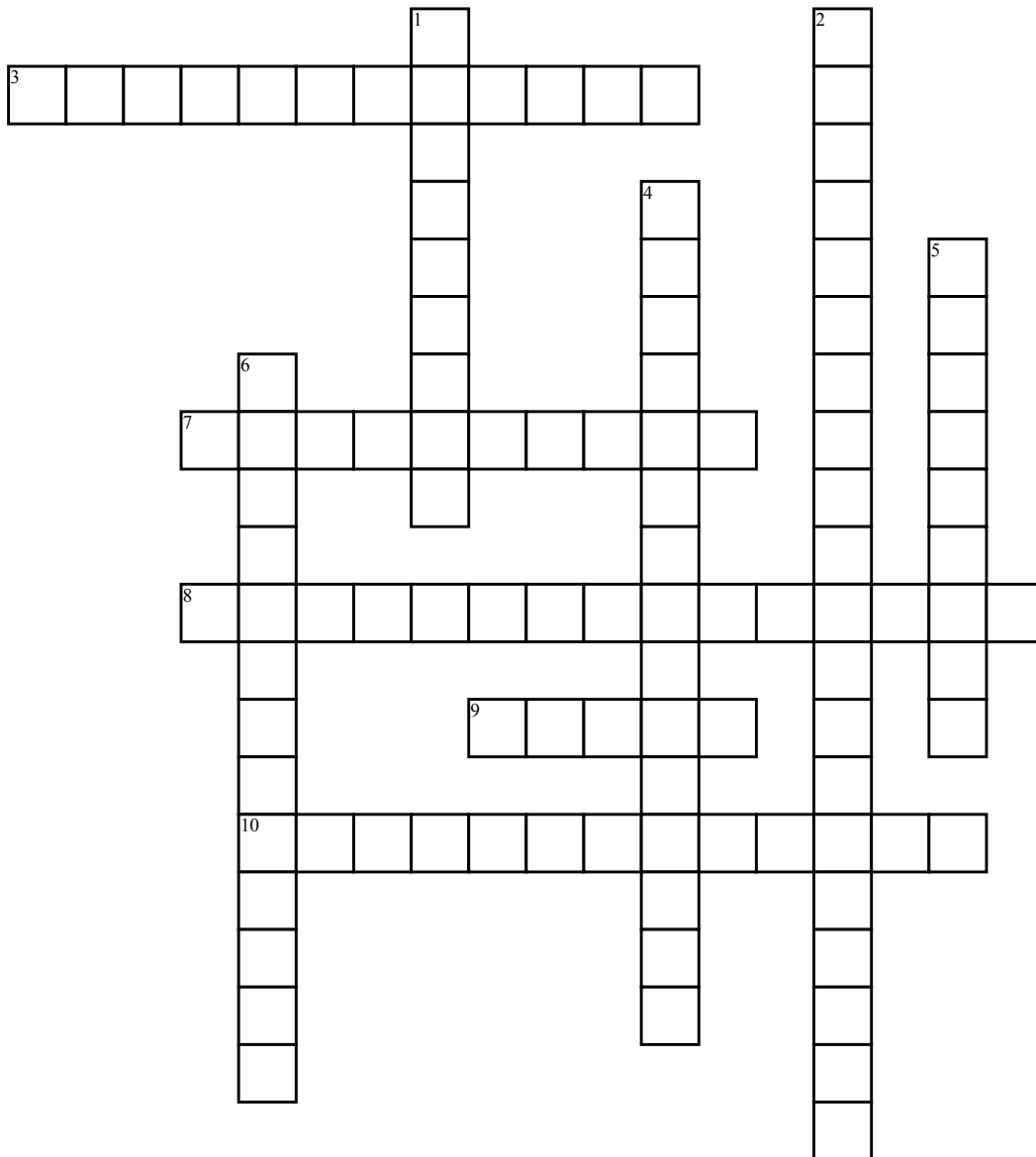


# ionic compounds vocab



## Across

3. force of attraction that holds metals together
7. lowest whole ratio of ions in an ionic compound
8. electron in highest occupied energy level of an atom
9. a mixture composed of two or more elements , at least one of which is a metal
10. a compound composed of positive and negative ions

## Down

1. atoms react by gaining or losing electrons to acquire 8 valence electrons
2. shows electrons as dots around an element's atomic symbol
4. indicates the number and type of atoms present
5. binds oppositely charged ions together
6. tightly bound group of atoms that has a positive or negative charge