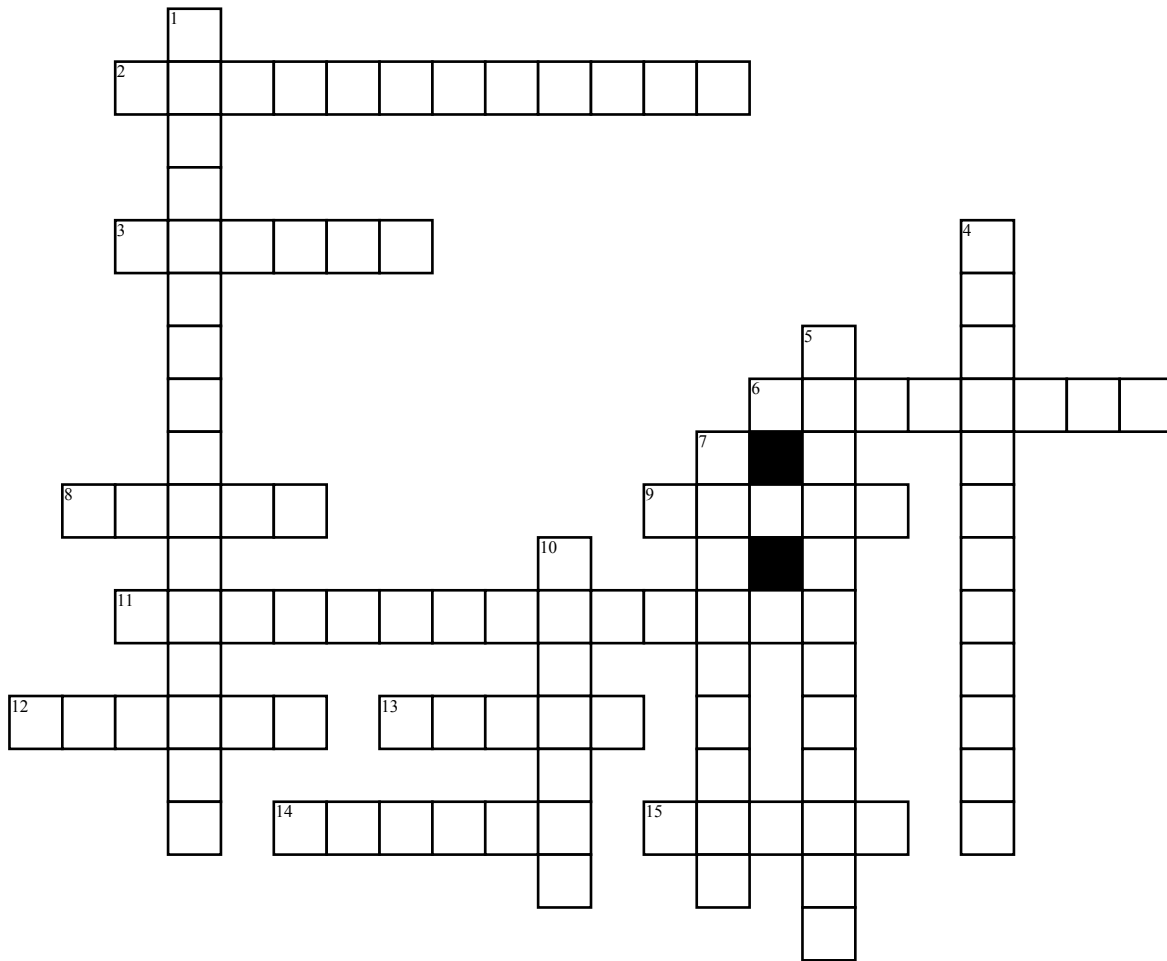


# Bonding



**Across**

- 2. A salt that dissolves in water
- 3. Atoms that bond with gainers
- 6. Electrons are shared equally. No partial charges
- 8. Valence Shell Electron Pair Repulsion
- 9. Electrons are not shared equally. Has partial charges

- 11. Ionic bond that is formed by electrostatic attractions. Brittle, neutral, and High MP
- 12. A positively charged ion.
- 13. IMF which H bonds with a FON
- 14. Attractive atoms that bond with other attractive atoms

- 15. A negatively charged ion

**Down**

- 1. IMF between non-polar molecules
- 4. IMF which H bonds with a FON
- 5. Gainer and a gainer
- 7. Loser and a gainer
- 10. Atoms that bond with losers