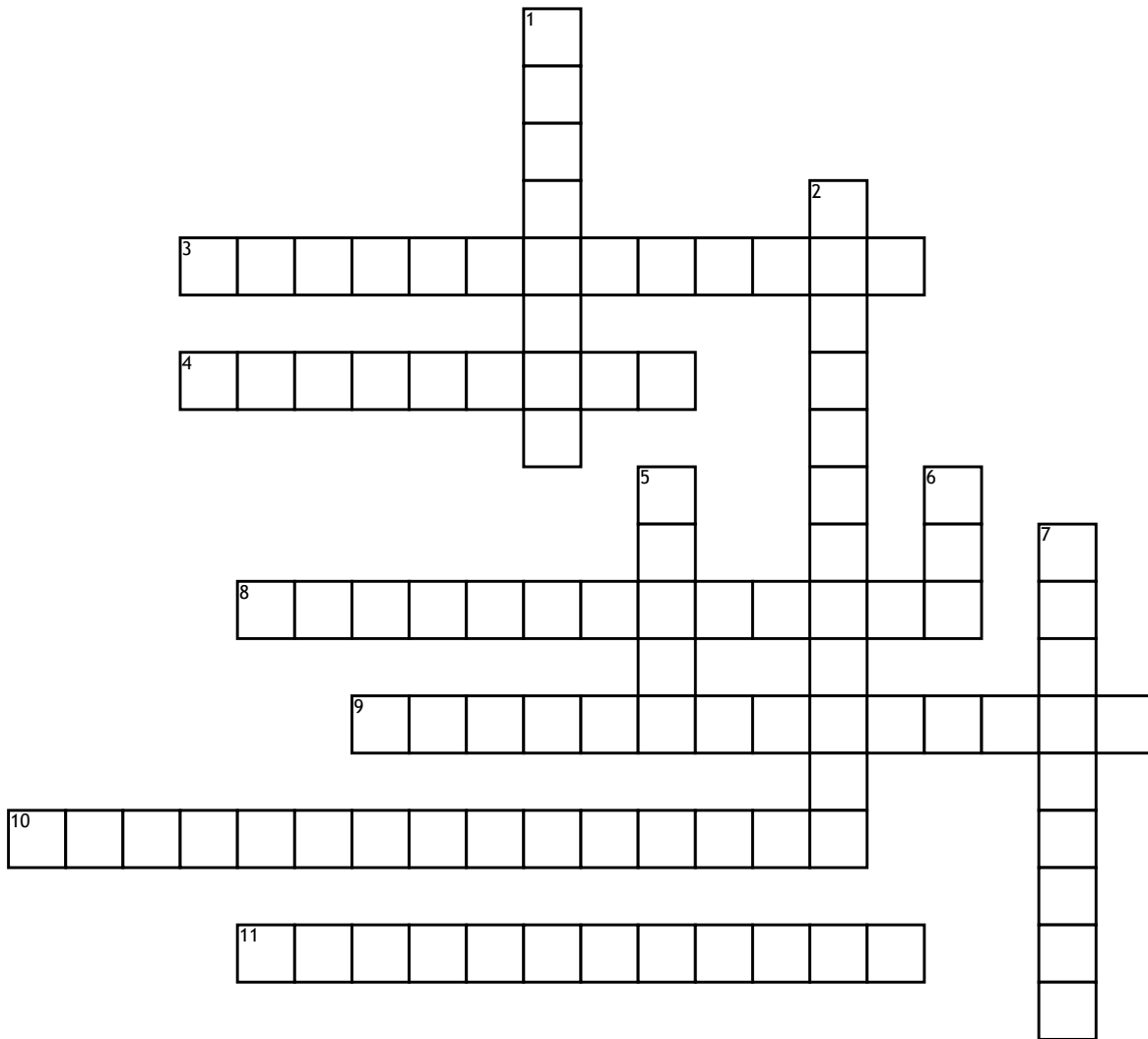


Weak Acids and Bases Vocabulary



Across

3. resulting particle when an acid releases a hydrogen
4. OH⁻ is known as _____
8. The particle of the acid left over from ionization is known as the _____
9. Has multiple ionizable hydrogens
10. Writing out the expression that shows only the chemical species in solution is known as _____
11. H⁺ or H₃O⁺

Down

1. Releases less than 100% of its ionizable hydrogens
2. Breaks up into component ions in solution
5. Bases must always have _____ included as a reactant.
6. Acids can only ionize _____ hydrogen at a time.
7. Only _____ bonded atoms are able to ionize in solution.