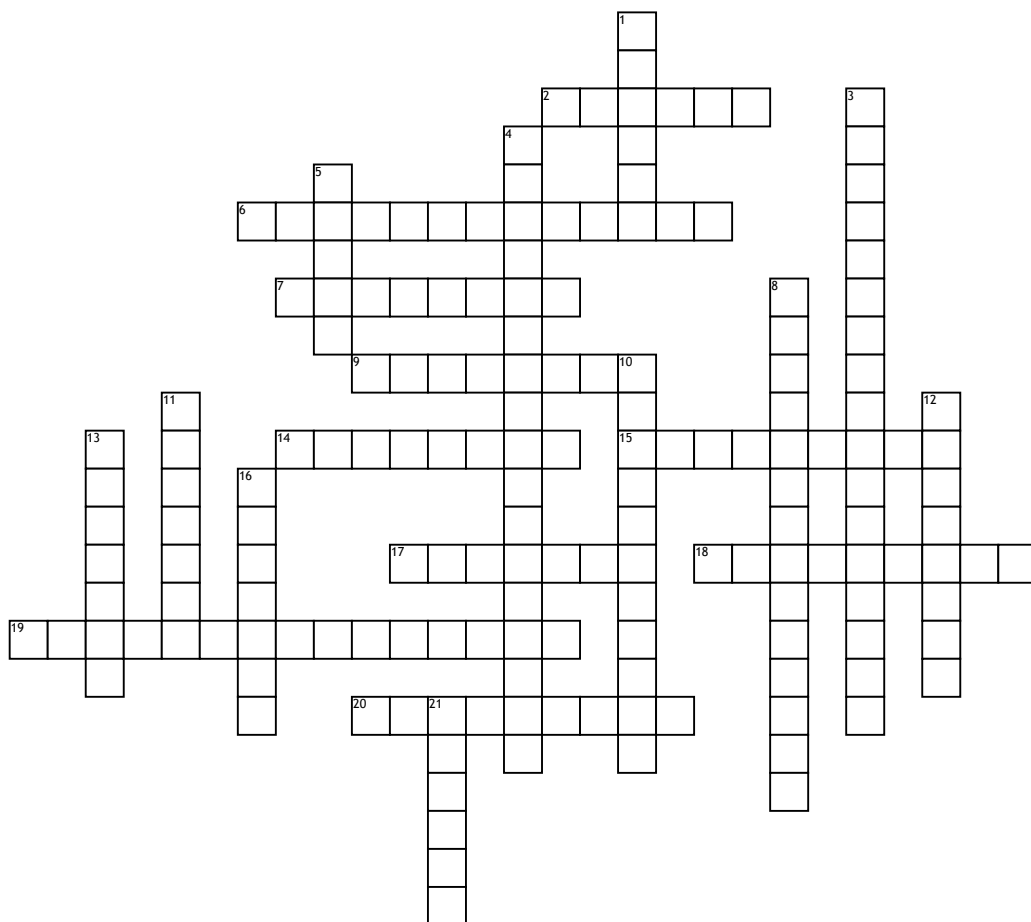


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Biology Chemistry Terms Chapter 2.1-2.5



Across

2. acquires a net positive charge
 6. energy in action
 7. moles per liter
 9. heterogenes mixtures, which means that their compositions is dissimilar in different areas is the mixture
 14. are substances compound of two ir more components physically intermized
 15. homogeneous mixtures of components that may be gases, liquids and solids
 17. neutral charge

18. a chemical bond between atoms formed by the transfer of one or more electrons from one atom to the other
 19. most atoms with only one or two valence shell electrons
 20. bear a negative charge

Down

1. anything that accupies space and has mass
 3. the molecules formed are electrically balanced
 4. electron hungry and attract very strongly, a capability
 5. acquires a net negative charge

8. electrons forming the electron cloud around the nucleus of an atom occupy regions of space
 10. are heterogeneous mixtures with large, pften visible solutes that tend to settle out
 11. substance present in the greatest amount
 12. known elements have two or more structural variations
 13. substances present in smaller amounts
 16. positive electrical charge
 21. capacity to do work

Word Bank

Matter	Electrons	Anion	Kinetic energy	Solutions
Colloids	Nonpolar Molecules	Electronegativity	Cation	Solutes
Electropositive	Protons	Electron shells	Ionic bond	Energy
Mixtures	Suspensions	Molarity	Solvent	Isotopes
Neutron				