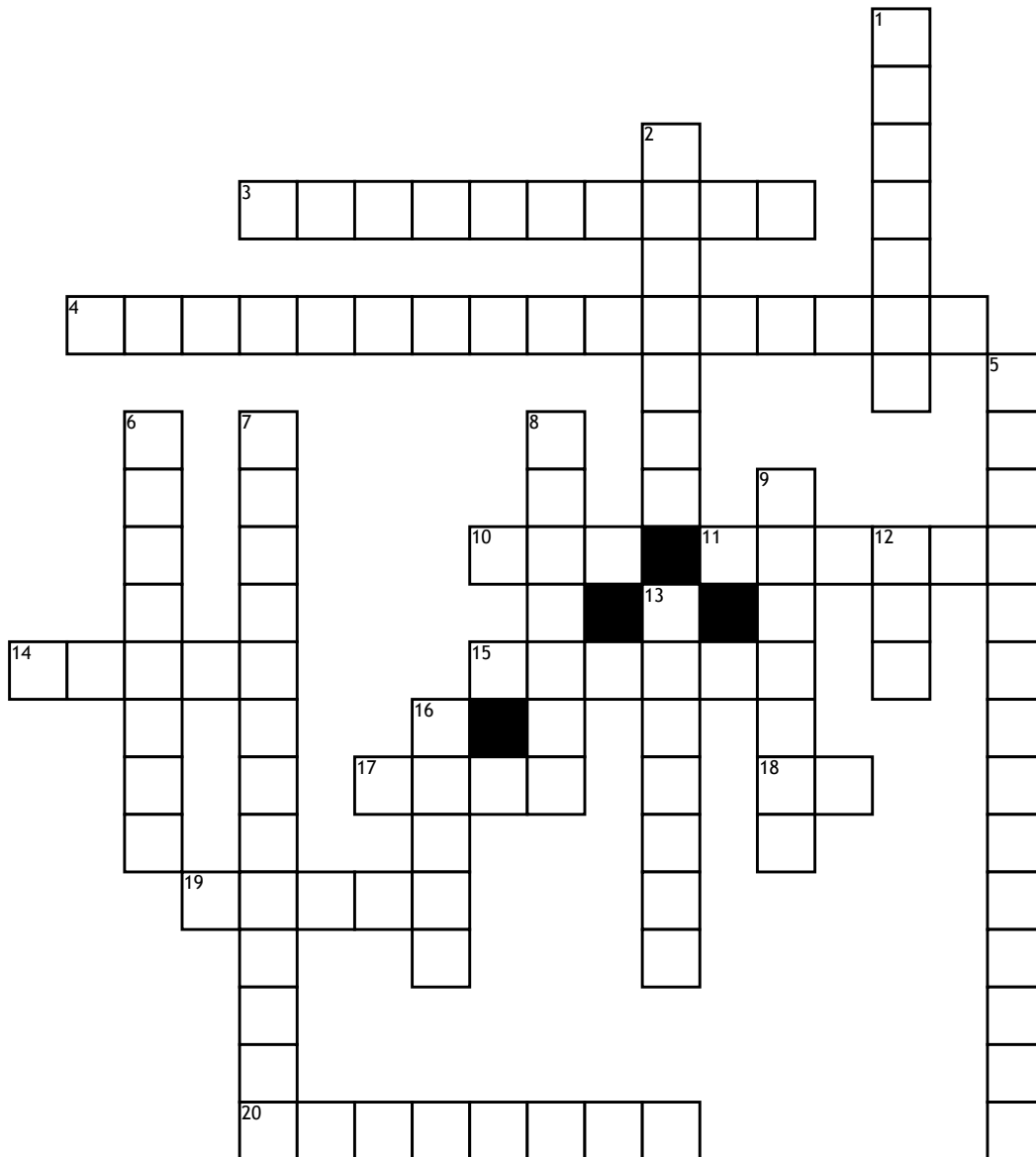


Mixtures, Compounds, and Elements



Across

3. Compounds are _____ combined
 4. Sodium Chloride is an example of a(n)
 10. Can a compound be broken down by a chemical change
 11. Compounds are _____ pure substances
 14. Protons, neutrons, and electrons make up
 15. What is a common example of an element in the noble gases group

17. A chemical compound commonly put on french fries
 18. Are mixtures held together by chemical bonds
 19. Elements and compounds both contain what
 20. The Periodic Table of
Down
 1. This can have one or more of the same type of atom
 2. A substance consisting of atoms that all have the same number of protons, and the same atomic number

5. Mixtures can be broken down by a
 6. Two or more elements that have been chemically combined
 7. A substance that has the same molecular structure throughout
 8. Argon is a(n)
 9. The same type of atom
 12. elements _____ pure substances
 13. Ocean water is an example of this
 16. Mixtures are pure substances