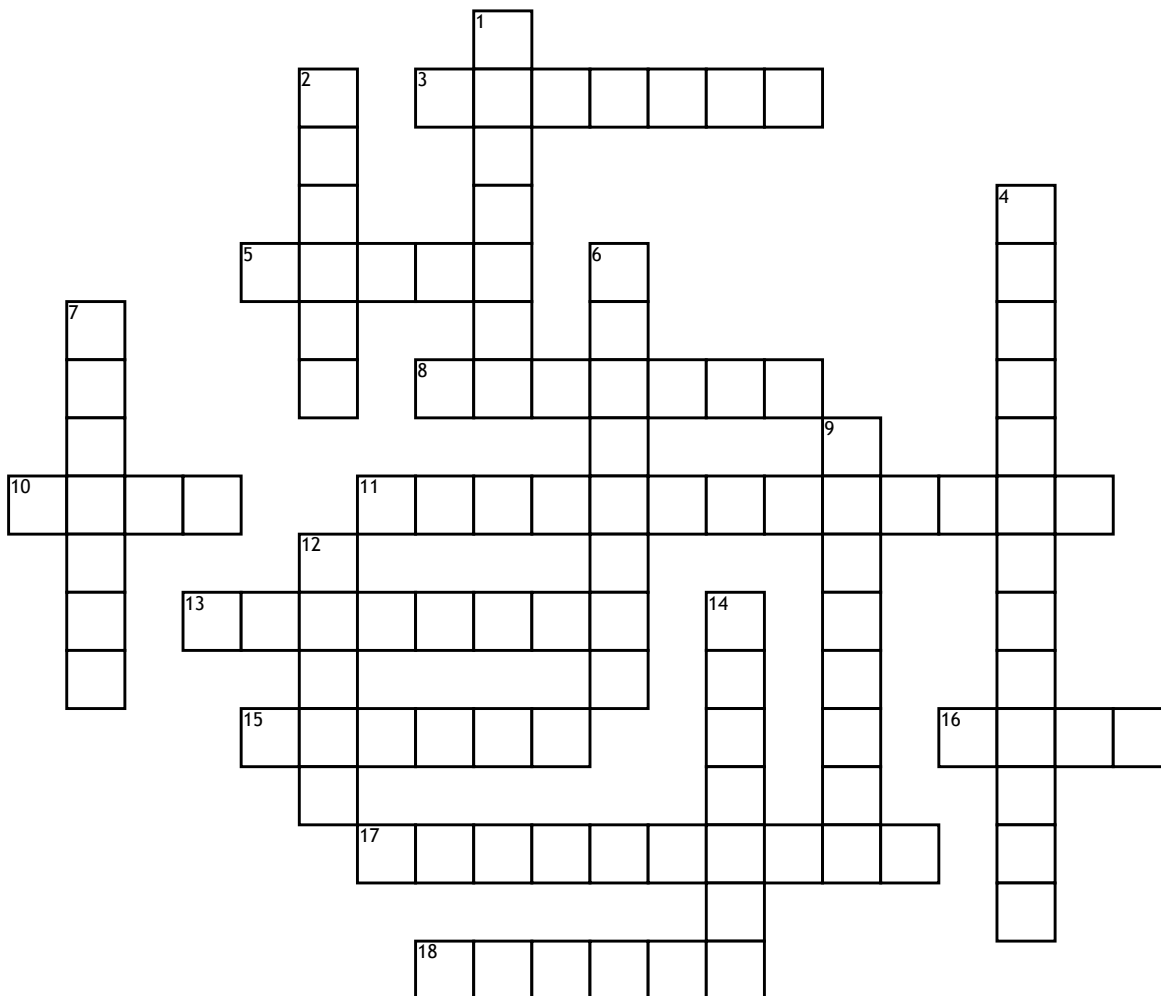


Compounds and Mixtures



Across

- 3. any combination of two or more elements or compounds
- 5. This compound has two Hydrogen atoms and one Oxygen atom
- 8. substances made up of only one type of atom
- 10. smallest building block of matter
- 11. This molecule has one Carbon atom and two Oxygen atoms
- 13. a mixture where one substance is dissolved into another

- 15. a substance being dissolved
- 16. The chemical formula for salt

- 17. the characteristics of a substance

- 18. How shiny a mineral is

Down

- 1. a naturally occurring chemical substance that has atoms arranged in crystal lattices
- 2. substances that have a metallic shine, conduct heat and electricity and can be hammered into sheets and drawn into wires

- 4. a table showing all the known elements
- 6. substance with identical molecules with more than one type of atom
- 7. grid-like structure of atoms
- 9. a cluster of atoms
- 12. A mixture of a metal with other metals or non-metals
- 14. easily crumbled or shattered