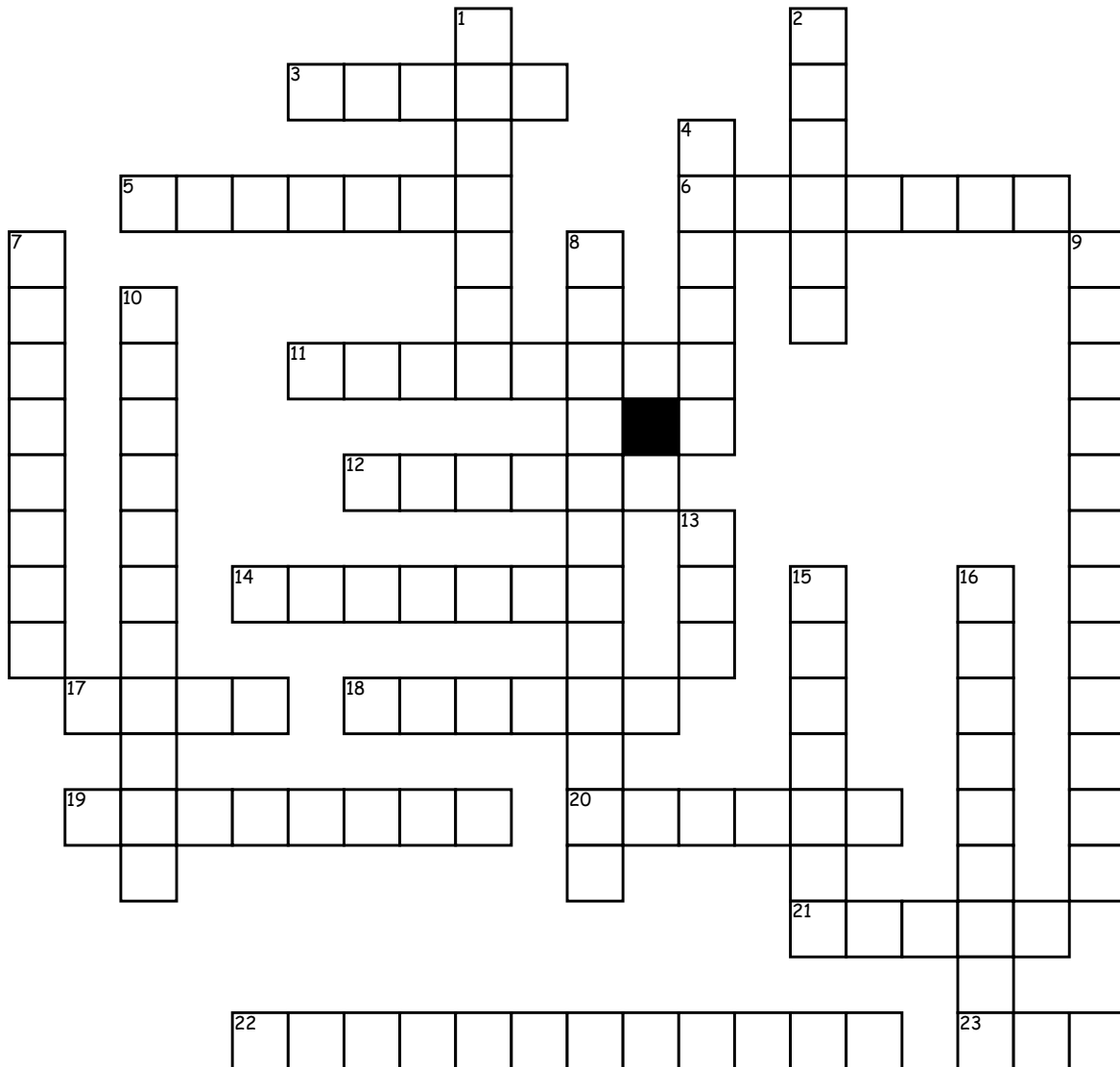


Chemistry Revision



Across

3. Have a definite shape and volume
 5. Substances made from one type of atom
 6. Neutral charged particle in atoms
 11. Process when a substance goes from a liquid to a solid
 12. Particles are close together but not as tightly packed as solids
 14. Process when a substance goes from a solid to a liquid
 17. The smallest substance that everything is made of
 18. Positively charged particle in atoms

19. Contain two or more atoms that are chemically bonded together
 20. Elements in the periodic table are arranged according to their atomic (proton)
 21. Tightly packed close together
 22. Temperature at which a substance goes from a solid to a liquid
 23. Expand to fill the space available

Down

1. Two substances that are not chemically joined is called a
 2. Conform to the shape of the container

4. When is added to a system the particles speed up
 7. Negatively charged particle in atoms
 8. Temperature at which a substance goes from a liquid to a gas
 9. Process when a substance goes from a gas to a liquid
 10. Process when a substance goes from a liquid to a gas
 13. Distance between these particles are large and move in a straight line and undergo random collisions
 15. The center of atoms
 16. Particles in solids, liquids and gases are constantly....