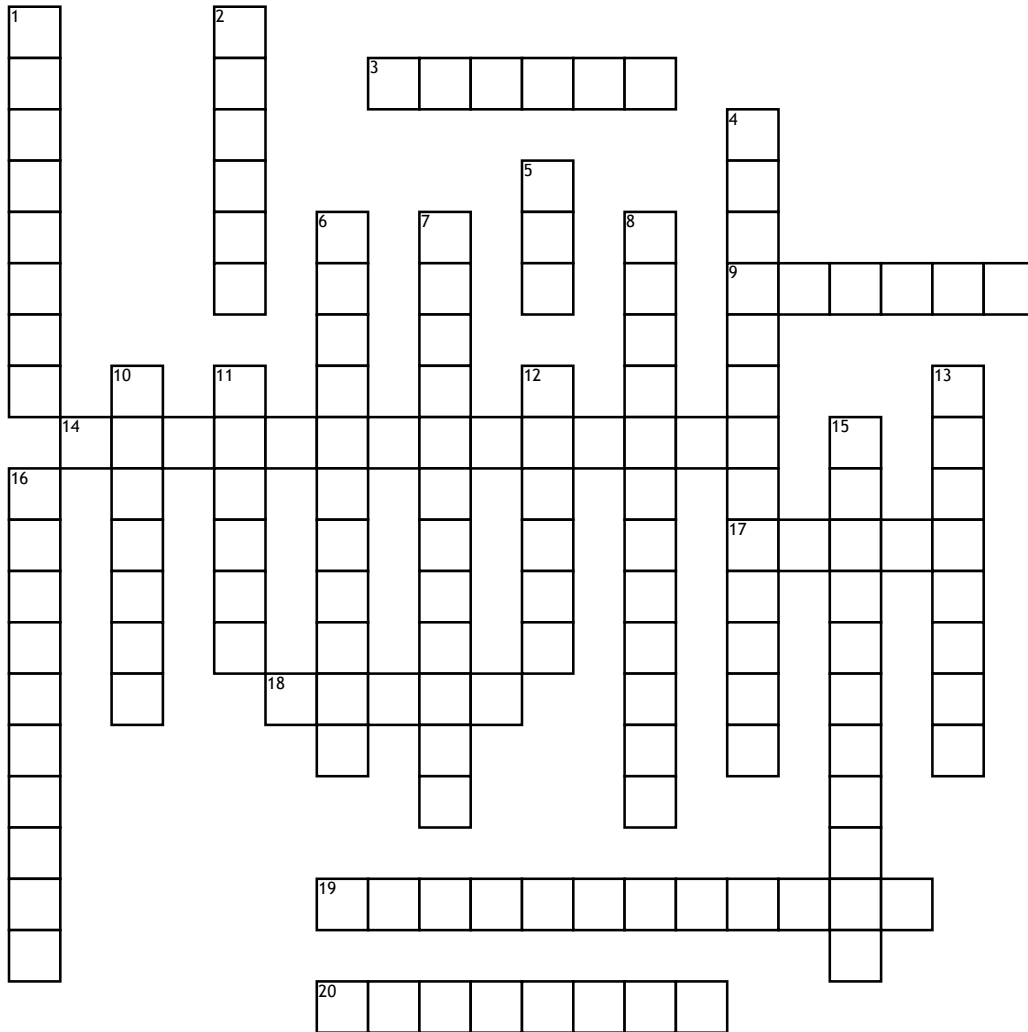


Science Crossword



Across

- 3. A state of matter of electrically charged particles.
- 9. When particles heat up and move away from each other. The opposite of contraction.
- 14. When particles arrange themselves in very ordered patterns this takes place.
- 17. When matter changes it goes through a change of
- 18. The particles in this state are all arranged evenly.
- 19. When a gas turns into a liquid.

- 20. When particles lose heat energy this happens. The opposite of expansion.

Down

- 1. Another word for atom.
- 2. When particles speed up or slow down they state.
- 4. When particles in a liquid slow down and become a solid.
- 5. When a liquid evaporates it turns into a.....
- 6. When a solid turns straight into a gas and cures warts.
- 7. When particles in a liquid start to vibrate really fast. Just before evaporation.

- 8. When the particles in a solid move really fast and it turns into a liquid.
- 10. When a liquid gets really hot it is
- 11. A very runny state of matter.
- 12. Everything is made of.....
- 13. When a liquid gets very cold it is.....
- 15. When liquid turns into a gas.
- 16. When gas turns into a solid. The opposite of sublimation.

Word Bank

- | | | | | |
|-------------|----------|----------------|---------------|--------------|
| plasma | Freezing | matter | freezingpoint | phase |
| deposition | Gas | solidification | Liquid | boilingpoint |
| sublimation | particle | meltingpoint | boiling | solid |
| expand | change | evaporation | condensation | contract |