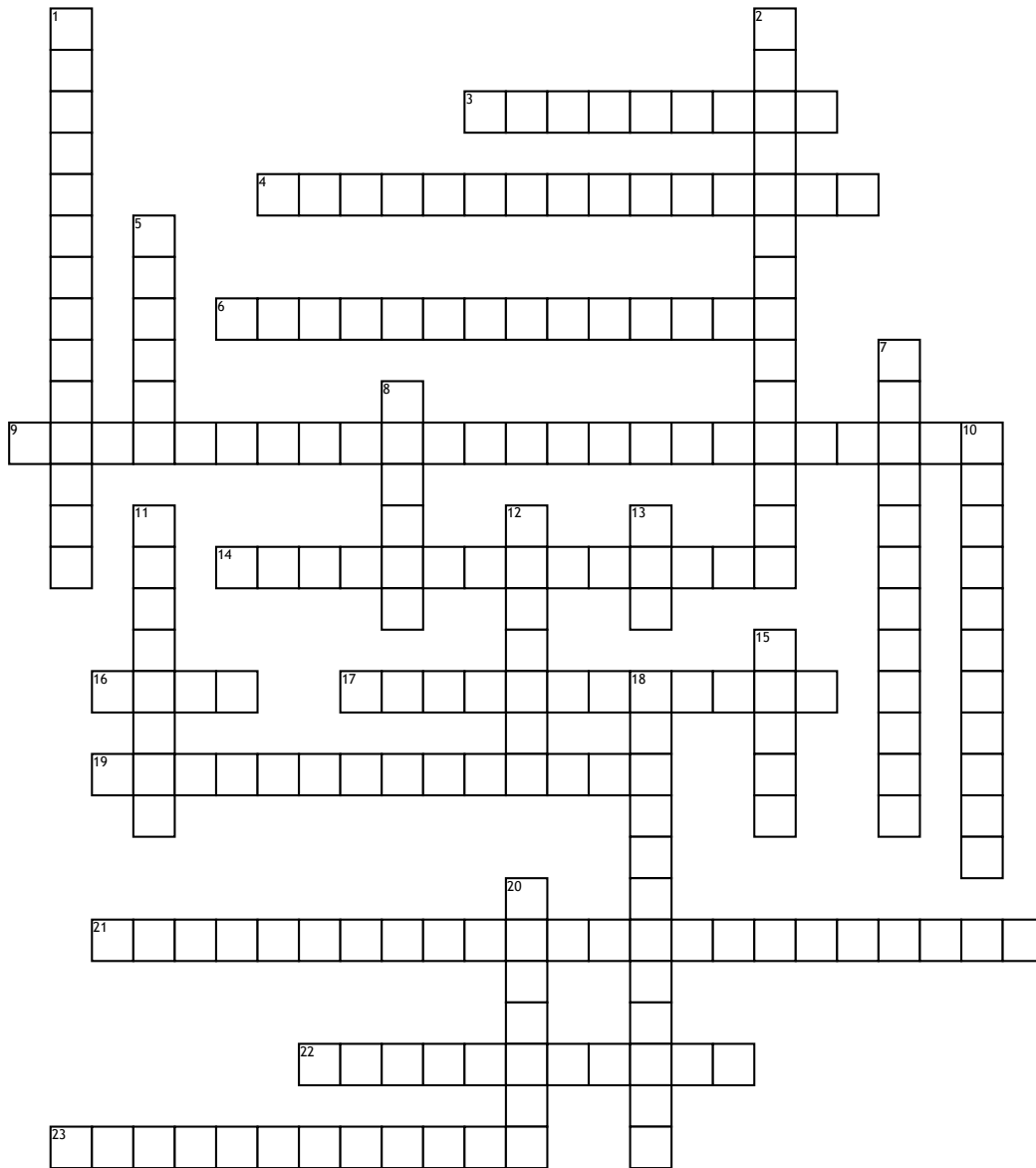


Chemistry



Across

- 3. picture of an element's atomic structure
- 4. changing gas to solid
- 6. 1 to 2 letters that represents an element
- 9. using measurement tools for lab results
- 14. matter changes and not the chemical
- 16. smallest particle of matter
- 17. changing solid to liquid
- 19. changing liquid to a solid
- 21. using you 5 senses to describe a lab

- 22. slowly changing liquid to a gas
- 23. changing liquid to gas from boiling point

Down

- 1. total number of protons and neutron in the nucleus
- 2. change to a totally new substance
- 5. positively charge particle in atom's nucleus
- 7. number of protons and electrons
- 8. definite volume and indefinite shape

- 10. changing solid to gas
- 11. negatively charge particle that moves around the nucleus
- 12. a substance that cannot be broken down
- 13. indefinite volume and indefinite shape
- 15. definite volume and definite shape
- 18. changing gas to liquid
- 20. neutral charge particle in the nucleus