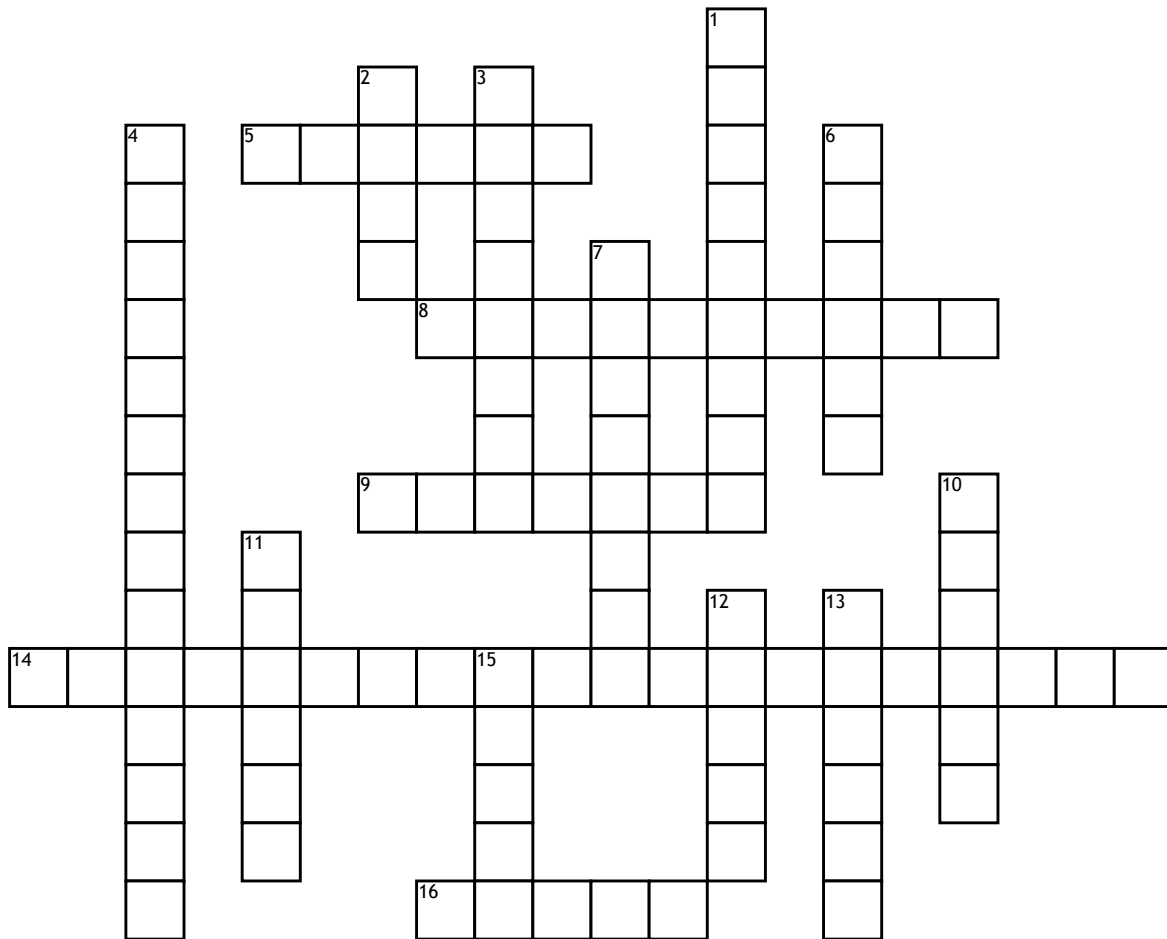


# Chemistry



## Across

- 5. it sets on fire and sparkles in a glass of oxygen
- 8. are malleable and ductile
- 9. it is above strantium and below magnesium
- 14. when the metal in a compound is replaced with a more reactive metal to form a new compound
- 16. a mixture of at least two elements

## Down

- 1. first of the six group two metals
- 2. burns brighter and has pop sounds
- 3. are brittle and break easily
- 4. from from iron, chromium and nickel and does not rust
- 6. sets on fire and should explode

- 7. formed from iron and carbon
- 10. formed from tin and lead
- 11. turns black and burns blue and there is gas
- 12. formed from copper and zinc
- 13. above radium in the 6 group 2 metals
- 15. have identical layers with identical atoms