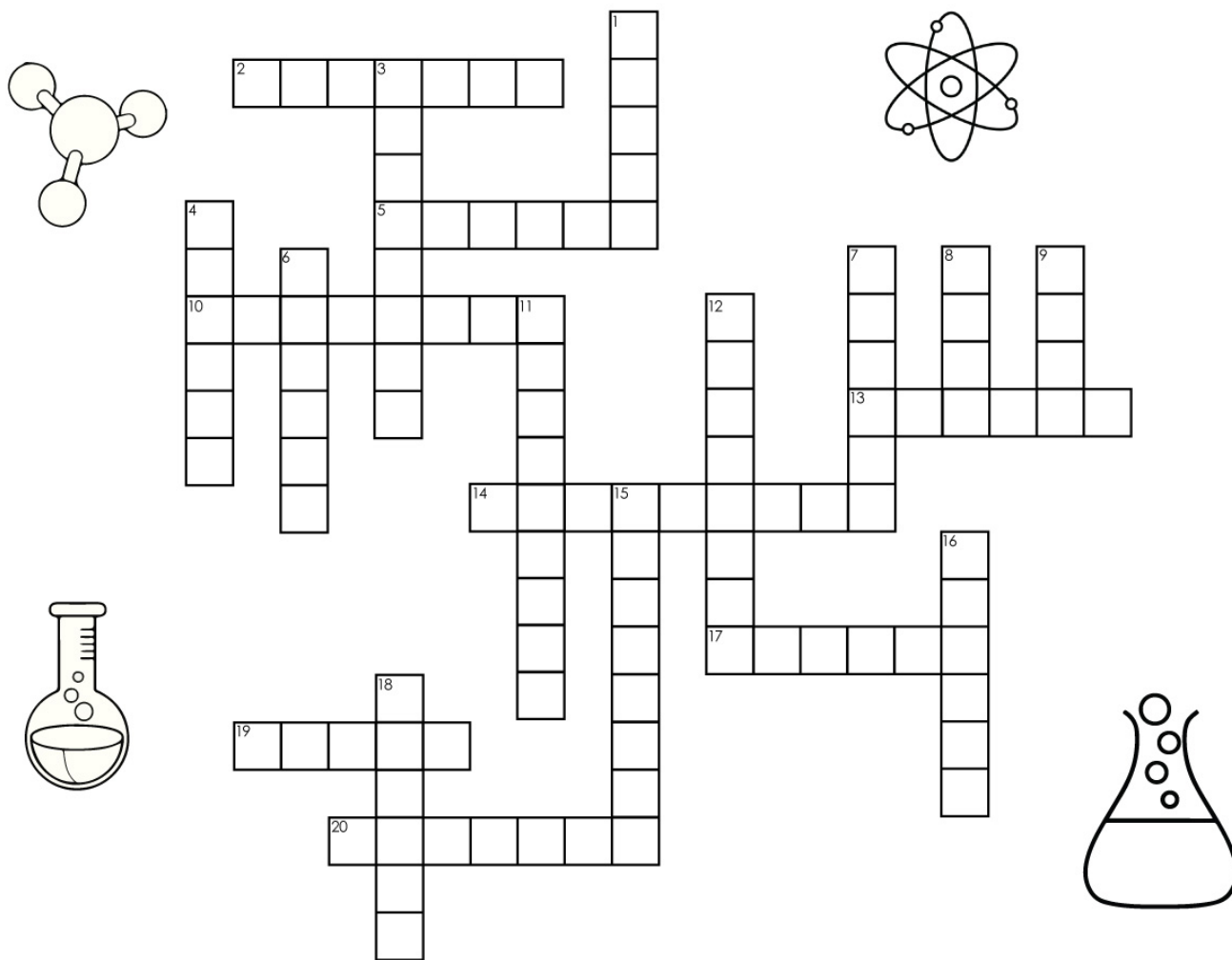


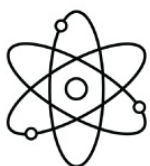
Periodic Table Puzzle

Complete the crossword puzzle below from the given clues.



Across

2. I am an alkaline earth metal
5. My most common oxidation state is - 2
10. Fill my name in the blank. _____ resistance thermometer
13. I am the heaviest of the stable halogens
14. I am an alkaline earth metal
17. I am a metal with 28 electrons
19. I am an inactive gas
20. I am hard, brittle crystalline solid and can be found in many electronic devices

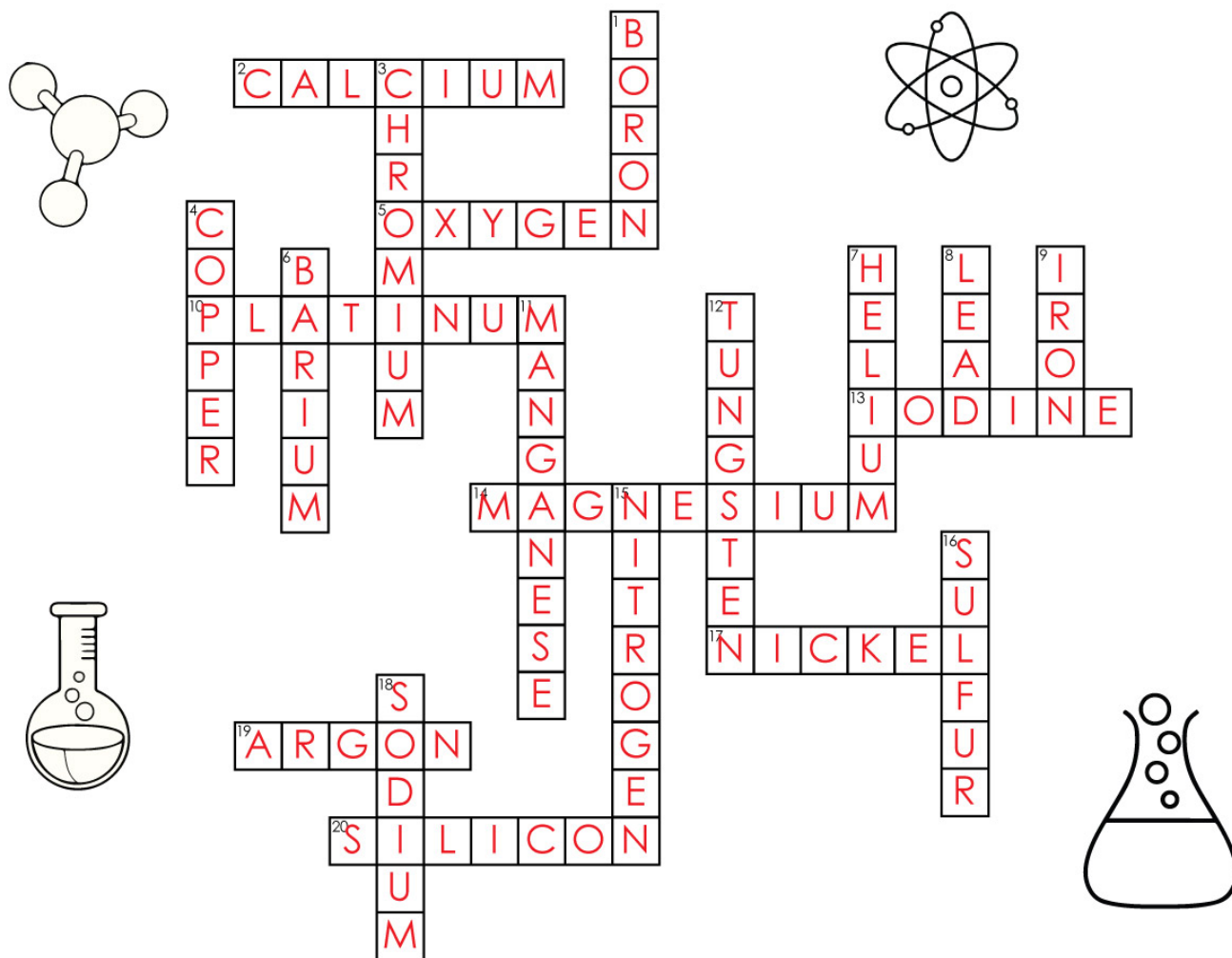


Down

1. I am the lightest metal with oxidation number +3
3. I am the first element in group 6
4. I am between nickel and zinc on the periodic table
6. I am an alkaline earth metal that is in the 5th period
7. I am an alkaline earth metal
8. My symbol is Pb
9. I have 26 protons
11. My electron configuration is $[\text{Ar}]3d^5 4s^2$
12. You can find me inside light bulbs
15. I make up 78% of the air and am found in the 15th group.
16. My atomic mass is 32.064
18. I am an alkali metal

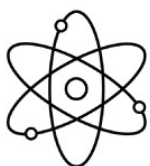
Periodic Table Puzzle

Answers



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