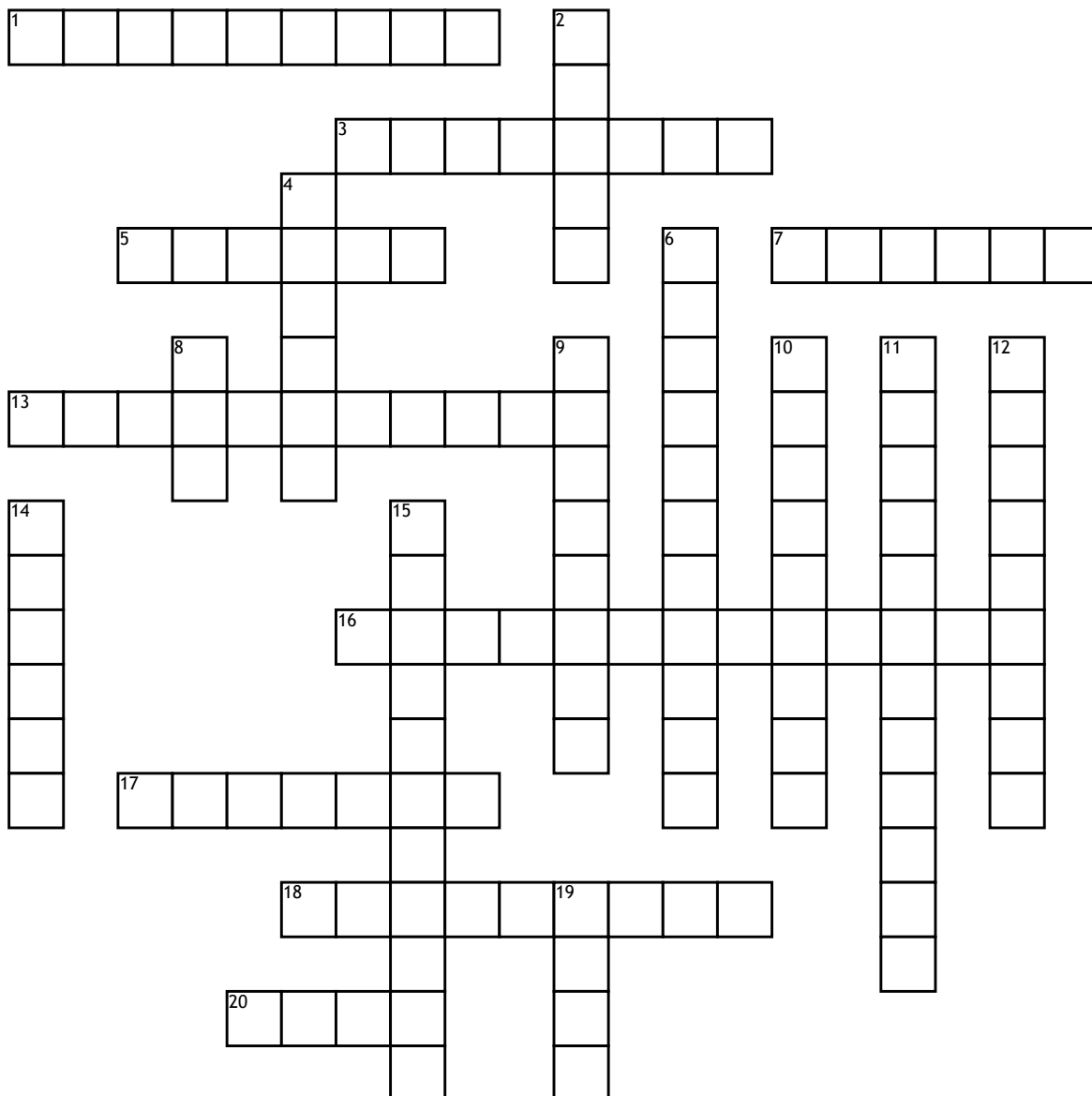


Gallium



Across

1. Gallium's atomic number
3. Is Gallium's charge positive or negative
5. The country was Gallium named after
7. De Boisbandran originally called Gallium...
13. Mendeleev originally called Gallium...
16. Last name of the chemist that discovered Gallium in 1875
17. Gallium alloys replaced this element in thermometers

18. Last name of the chemist that predicted Gallium in 1871
20. Element to the left of Gallium on the periodic table

Down

2. Is Gallium a metal or a non-metal
4. In family 13, Gallium is more metallic than what element
6. The colour of Gallium at STP
8. What state does Gallium turn when it reaches 2,400C
9. How Gallium is made

10. In family 13, Gallium has more ionization energy than what element
11. What was used to discover Gallium in 1875
12. In period 4, Gallium has a bigger atomic radius than what element
14. What state does Gallium turn when it reaches 29.76C
15. Gallium is primarily used in...
19. Does Gallium lose or gain electrons