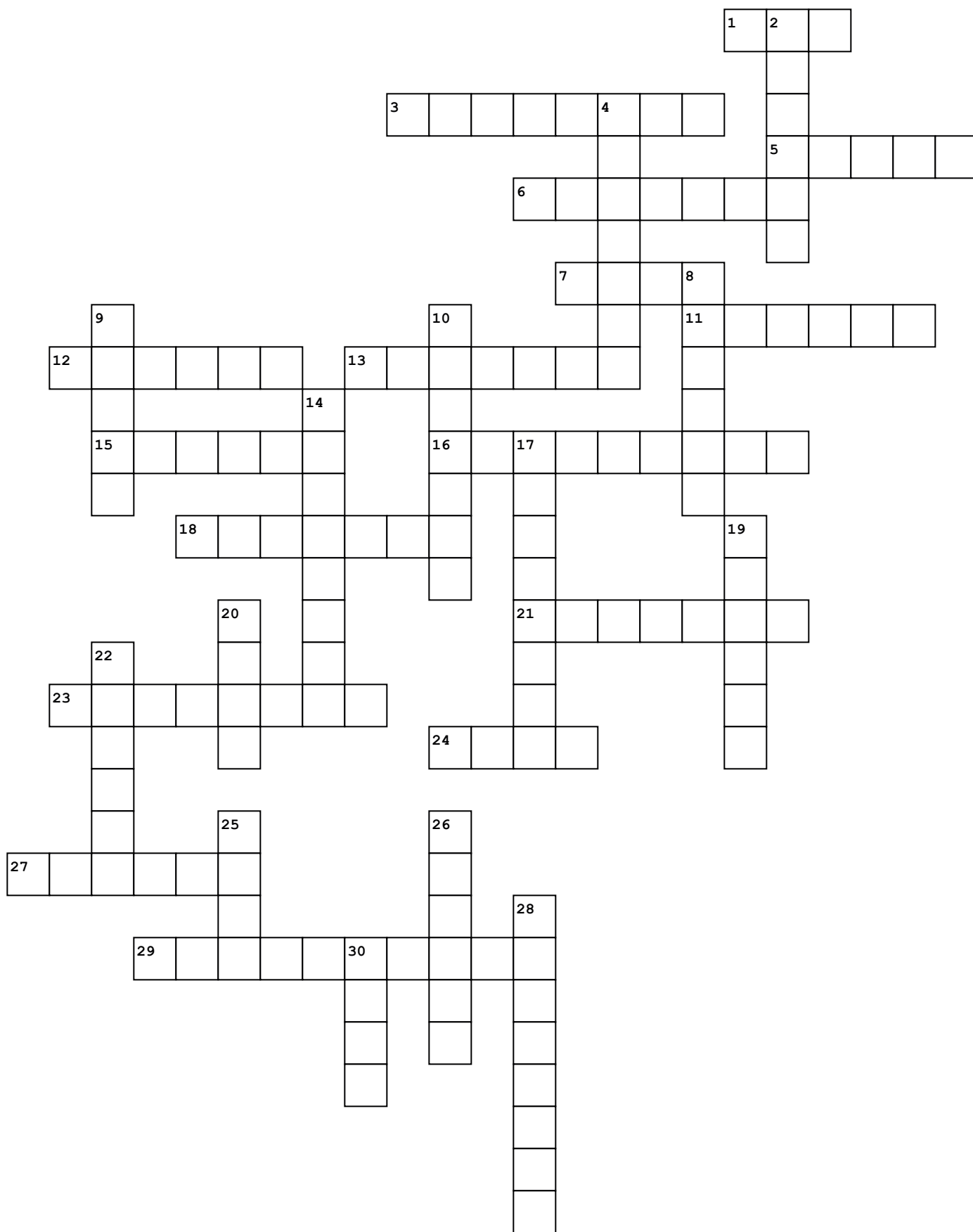


Periodic table



Across

- 1. = Any atom or group of atoms that bears one or more positive or negative electrical charges
- 3. = A subatomic particle with a negative charge
- 5. = Contains elements with the same number of electrons
- 6. = Members of a family of an element that all have the same number of protons but different numbers of neutrons
- 7. = My symbol is Zn
- 11. Number = The number of protons in the nucleus
- 12. = A horizontal row of the periodic table
- 13. = My atomic mass is 70
- 15. Mass = Roughly equal to the sum of the individual particle masses of an atom
- 16. = Elements that have properties between metals and nonmetals
- 18. = My atomic mass is 28
- 21. = A subatomic particle with a neutral charge
- 23. = My atomic mass is 1
- 24. = What the element is called
- 27. = My symbol is Ag
- 29. = A family of elements consisting of 15 elements

Down

- 2. = My atomic mass is 16
- 4. = My atomic number is 45
- 8. = My atomic number is 6
- 9. = Elements that are good conductors of heat
- 10. = A substance whose atoms all have the same number of protons
- 14. = A series of metallic elements on the periodic table
- 17. = My symbol is Ti
- 19. = A subatomic particle with a positive charge
- 20. = My symbol is Ne
- 22. = One or 2 letter symbol that represents the element
- 25. = My atomic number is 26
- 26. = The vertical columns on the periodic table
- 28. Table = A table of the chemical elements
- 30. = The basis of the elements