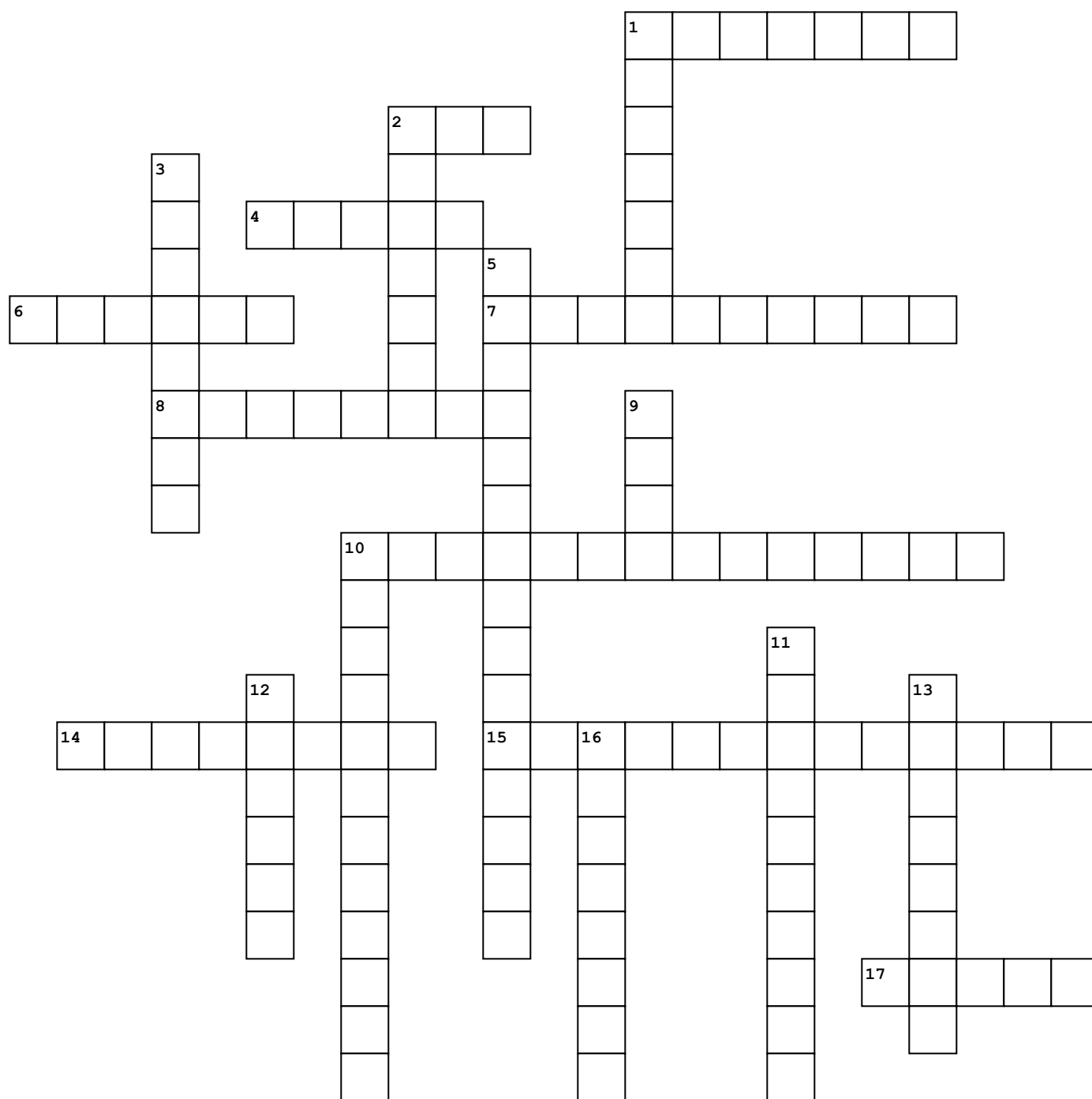


# Periodic Table of Elements



## Across

1. zero charged particle
2. a charged atom
4. easily combined
6. positively charged particle
7. the sum of the numbers of protons and neutrons in the nucleus of an atom

## Down

1. in the middle of an atom
2. an atom that has the same number of protons
3. tiny piece of everything
5. created the Periodic Table
9. makes up everything in the universe
10. number of protons of an atom

- 8. non-metal+non-metal
- 10. a unit of mass that describes the mass of an atom or molecule
- 14. metal+metal
- 15. around the nucleus
- 17. metal+non-metal
- 11. the mass of an atom expressed in atomic mass units
- 12. holds quarks together
- 13. negatively charged particle
- 16. the number of groups in the Periodic Table