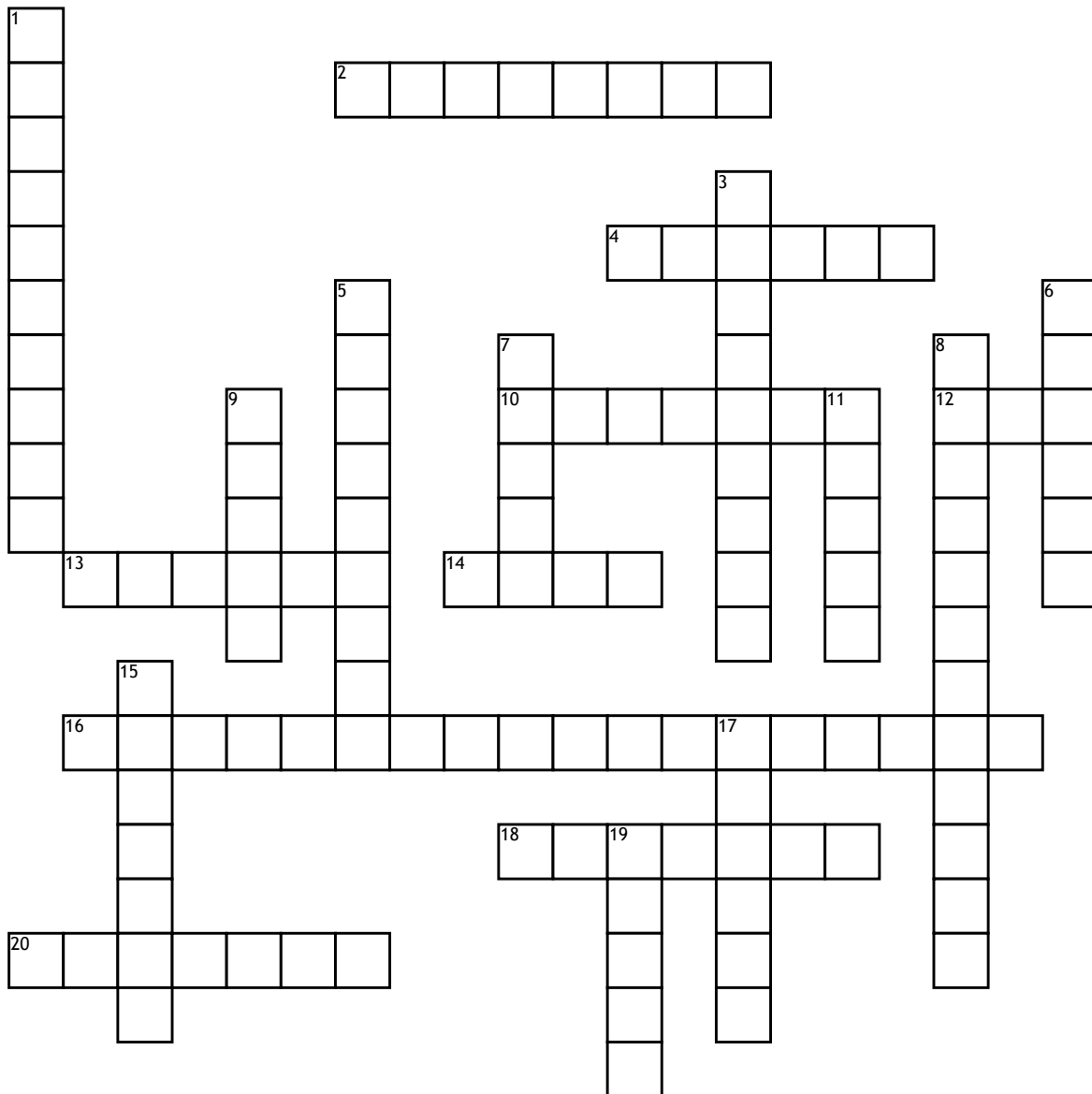


Periodic Table Crossword



Across

- 2. negatively charged particles that surrounds an atoms nucleus, have nearly no mass
- 4. the second element on the periodic table is
- 10. atoms that have the same number of protons but a different number of neutrons in their nuclei, which creates a heavier or lighter version of the same element
- 12. the first level of a bohr model can have ___ electrons
- 13. zinc has ___ protons
- 14. smallest particle of an element
- 16. building blocks of atoms

- 18. pure substance that cannot be broken down into any other substances
 - 20. uncharged particles found within a nucleus, they give the atom an over-all neutral charge because they cancel each other out
- Down**
- 1. the last element on the periodic table is
 - 3. one of the most dangerous elements in the periodic table is
 - 5. the fourth level of a bohr model can have ___ electrons
 - 6. positively charged particles found within the nucleus, has a mass of one

- 7. hydrogen is the ___ element on the Periodic Table
- 8. a measurement of the total number of particles in an atom's nucleus
- 9. Lithium is the ___ on the periodic table
- 11. the third level of a bohr models can have ___ electrons
- 15. composed protons and neutrons found in the center of an atom
- 17. Carbon has a rounded atomic mass of
- 19. the second level of a bohr model can have ___ electrons