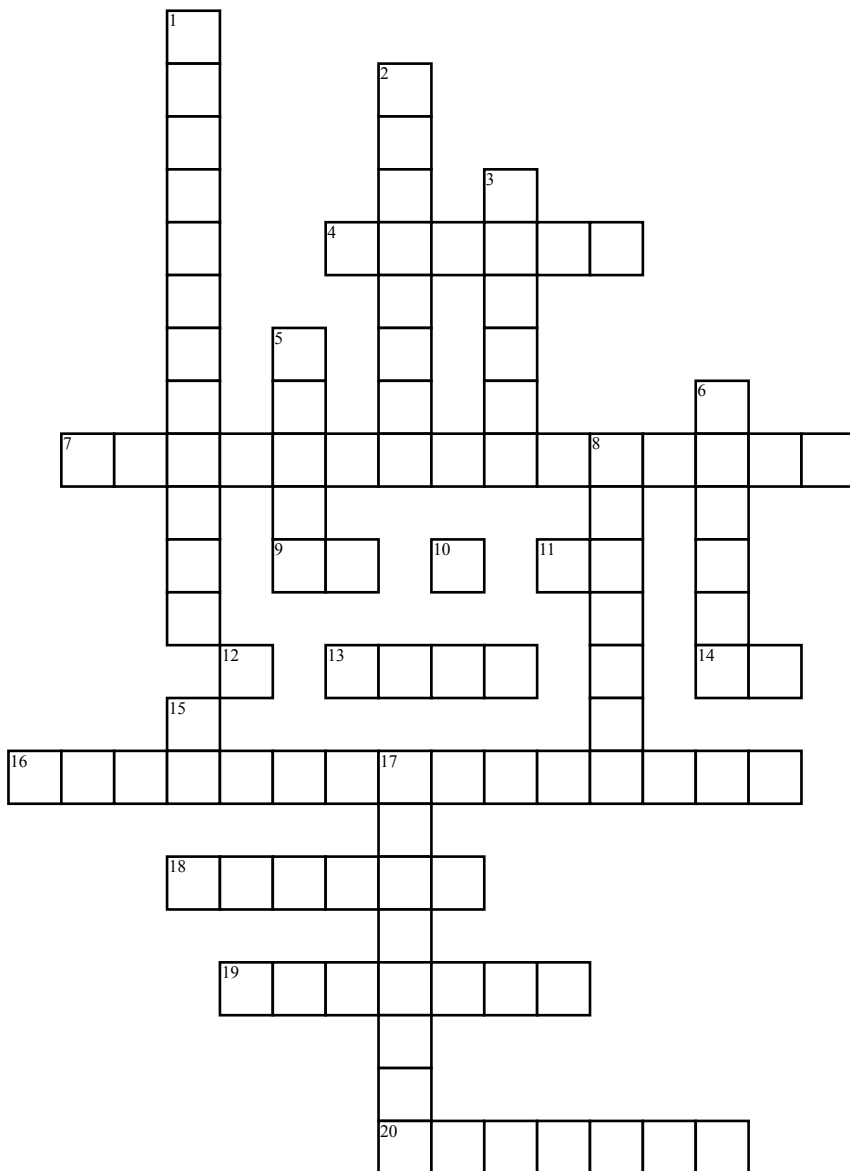


Periodic table Crossword Puzzle



Across

- 4. What type of levels are the electrons located on
- 7. The creator of the first Periodic table
- 9. The symbol for sodium
- 10. The symbol for Iodine
- 11. The symbol for beryllium
- 12. The symbol for Potassium
- 13. The smallest particle of an element
- 14. The symbol for tin

16. These are the particles on the outer most energy level

18. The elements on the periodic table are arranged by atomic _____

19. This particle has an atomic weight of 1 and has no charge

20. What is the center of an atom called

Down

1. The total number of particles in an atom's nucleus

2. The rarest element on earth

3. Particles that have a positive charge

5. This element has 5 protons

6. most of the elements on the periodic table are _____

8. A pure substance that cannot be broken down into any other substances

15. The symbol for Iron

17. Particles that have a negative charge