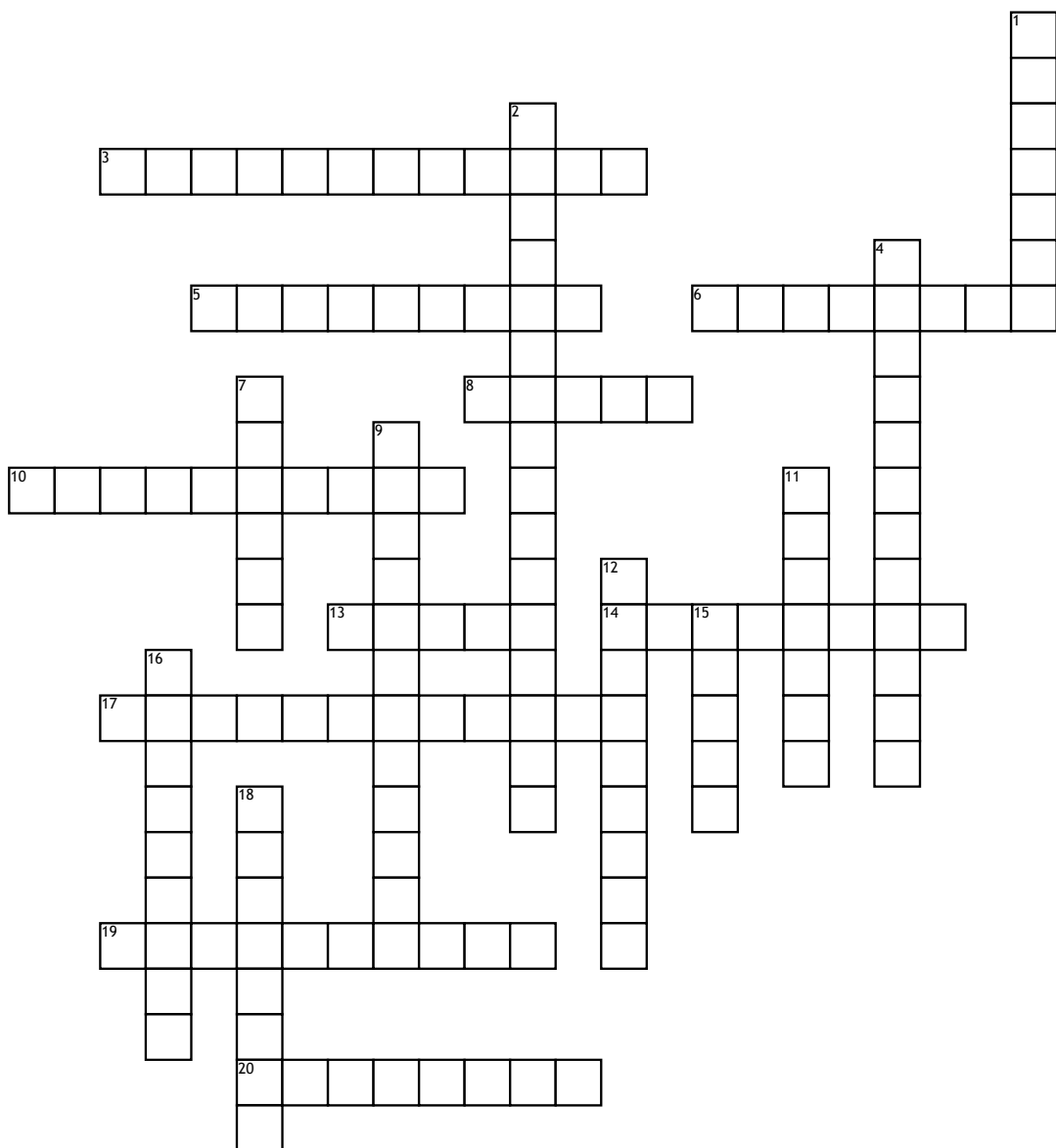


Name: _____

Date: _____

Periodic Table Crossword



Across

3. Lithium is in the _____ family.

5. Particles that have a negative charge.

6. Everything to the right of the zigzag is a solid except _____.

8. How many periods are there?

10. Number behind element symbols indicating how many in each molecule.

13. How many valence electrons do Noble Gases have?

14. How many groups are there?

17. Bond formed by sharing electrons.

19. What group is Boron in?

20. Particles with neutral charge.

Down

1. Which element has an atomic number of 14?

2. Electrons on outermost ring.

4. Number in front of chemical substances saying how many molecules.

7. Horizontal rows.

9. What is the periodic table organized by?

11. Particles with positive charge.

12. Who's the father of the periodic table?

15. Vertical columns.

16. Bond between a metal and nonmetal.

18. What group is Chlorine in?