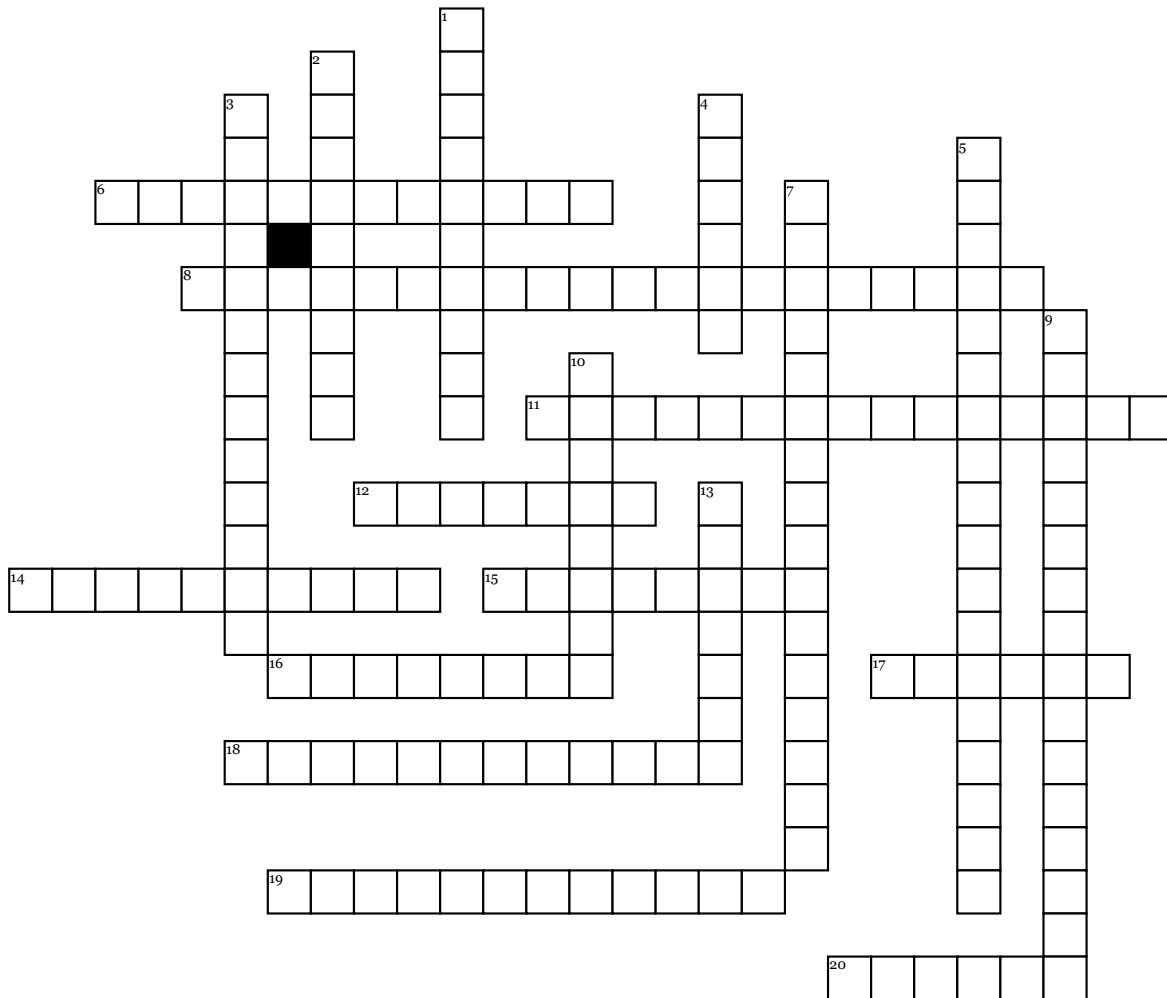


Name: _____

Date: _____

Period: _____

Periodic Table Challenge



Across

- 6.** Who arranged the elements according to increasing in atomic numbers?
8. Have some of the characteristics of the transition metals.
11. Elements found in Group 3.
12. Atom with no charge. (neutral)
14. Have properties of both metals and non-metals.
15. Atom that is negatively charged.

- 16.** Other than period and groups, the table is divided into?

17. A one or two letter abbreviation.

18. Name for elements in Group 1.

19. Equal to the number of protons in the nucleus.

20. Each of the columns are called?

Down

1. Colorless gases that are extremely unreactive.

2. Not able to conduct electricity or heat very well.

3. Organizational system for elements.

4. Atom is positively charged.

5. Elements not found free in nature.

7. Who created the periodic table?

9. Elements in the center of the periodic table.

10. Elements found in Group 17.

13. Each of the rows are called?