Name: $\qquad$ Date: $\qquad$ Period: $\qquad$

## Periodic table word puzzle



Across
3. What development did this lead to
7. Symbol for Helium
8. Which is the number in an atom
9. In the row (1-18) vertical Column what is it called
12. What is the modern periodic table arranged by
13. Symbol for Lithium
14. An invaluable tool used by chemist
Down

1. Why did Mendeleev leave spaces in the periodic table
2. How were they arranged
3. Russian chemist to the publish periodic table
4. Elements chemical properties repeat every 8th element
5. Who created the first modern periodic table 10. In row (7) horizontal rows what is it called 11. How did he arrange them by
