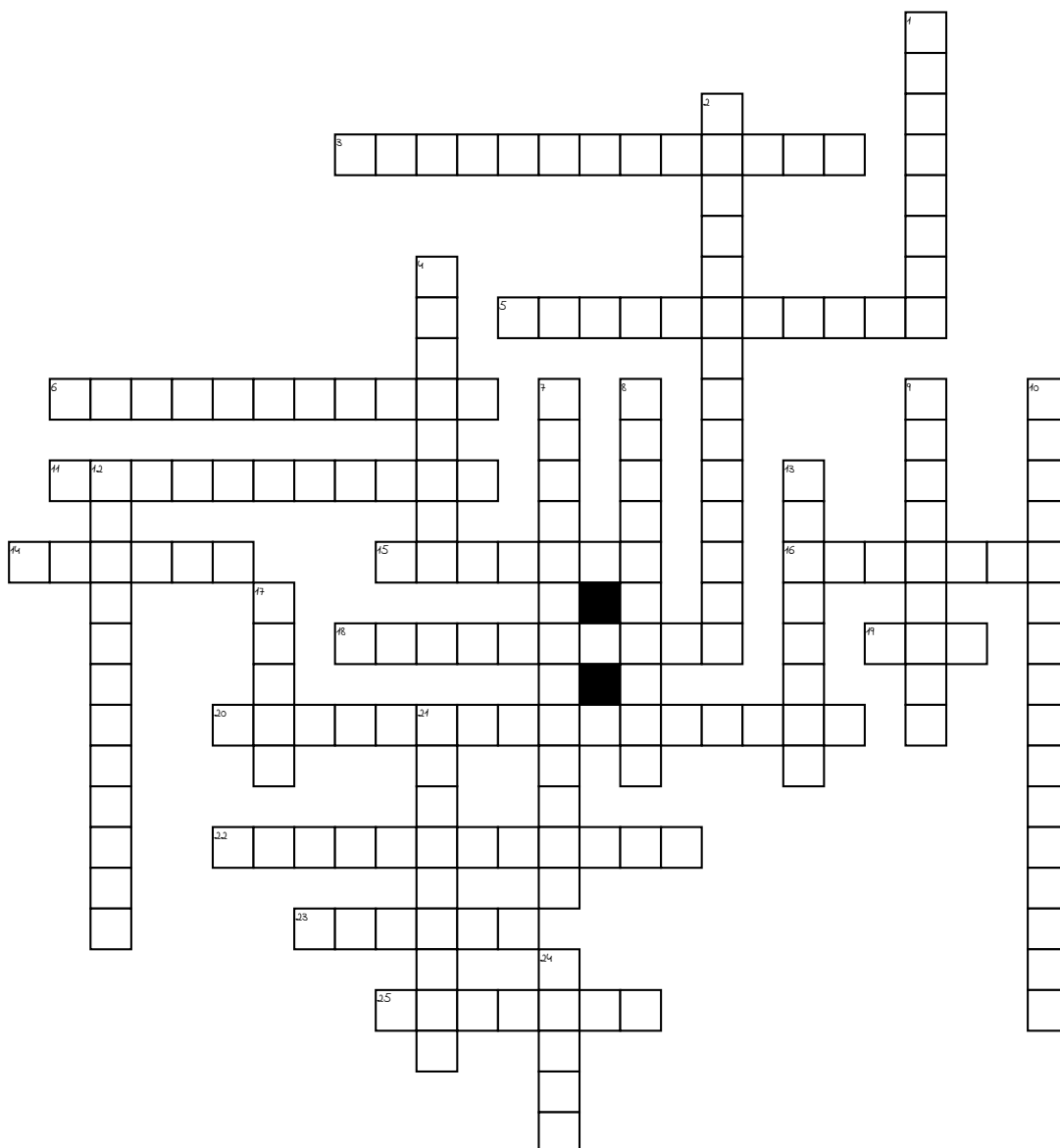


Name: _____ Date: _____ Period: _____

♥Chemistry vocab♥



Across

3. Electrons move around the nucleus in the _____

5. This is created when an atom loses electrons

6. This is created when an atom gains electrons

11. Any of the series of 15 elements from lanthanum to lutetium

14. A positively charged particle

15. Two or more forms of a single element, same amount of protons, different amount of neutrons

16. The central part of a the atom

18. a unit that is used to weigh an atoms weight

19. This forms when a atom gains or loses one - more electrons

20. this happens when an atom produces energy and particles from their nuclei

22. These elements are reactiveelectropositive, monovalent metals forming strongly alkaline hydroxides.

23. A horizontal row on the periodic table

25. an uncharged particle or "neutral" particle

Down

1. A particle that is negatively charged

2. These are divalent strongly basic metals of the periodic table

4. These elements are very reactive and doctors use them to clean the room to get rid of germs

7. This is a process where atoms produce energy and particles

8. These elements almost never react to/with other elements.

9. An element who is between metals, solid nonmetals, semiconductors

10. These metals are less reactive then other metals

12. The number of protons in an atom

13. This element mostly lacks the characteristics of metal

17. This is an element that readily form positive ions

21. Any of the series of 15 elements from actinium to lawrencium

24. a column in the periodic table of elements