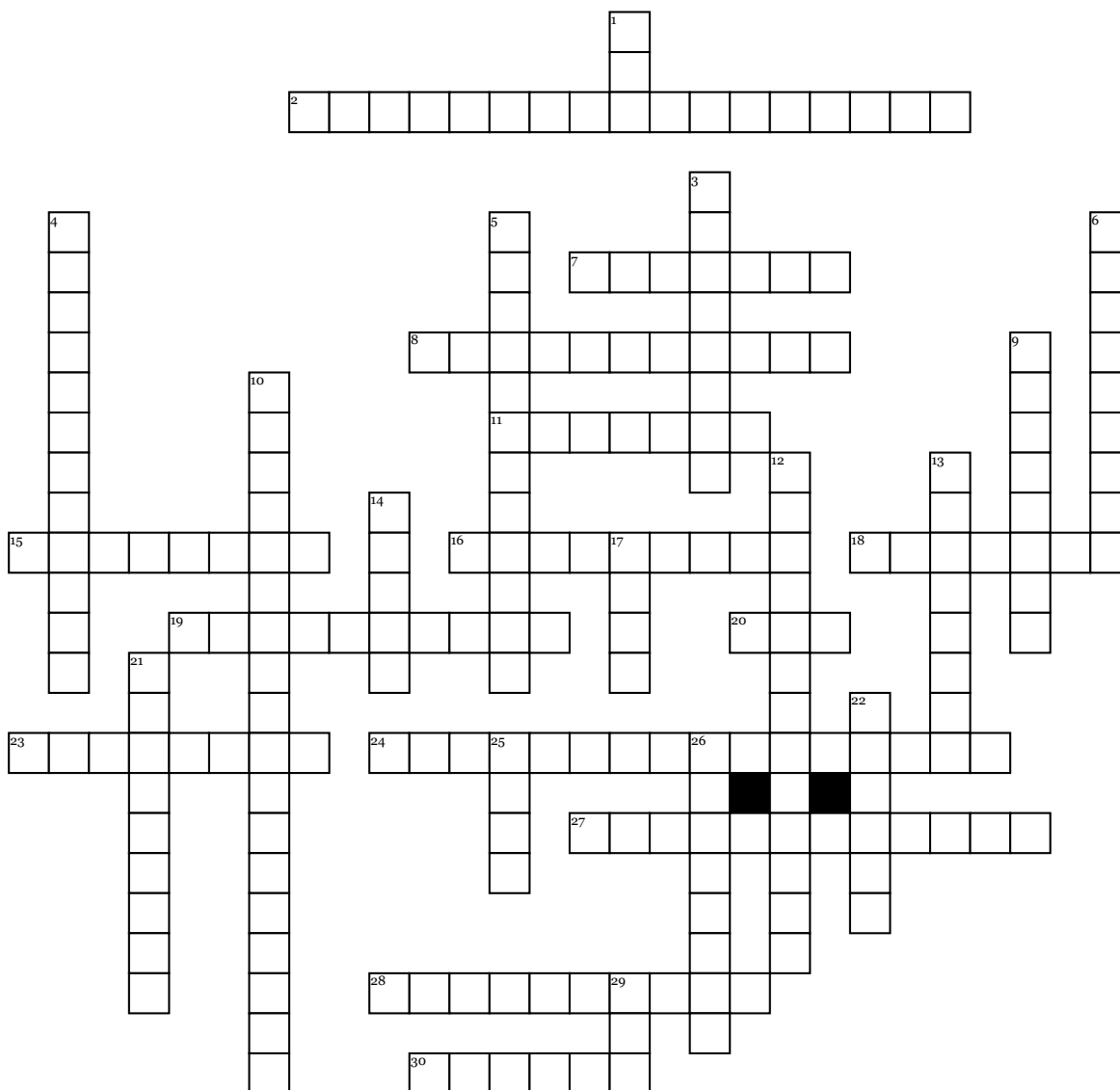


Name: _____ Date: _____ Period: _____

Chemistry Vocabulary



Across

2. Average mass of an element
 7. Two or more substances combined
 8. Having multiple valent spots
 11. A no charge sub-atomic particle
 15. The smallest part of an element
 16. A diagram that a man named ___ made
 18. Substances that can't be separated into simpler substances
 19. Only one valent spot
 20. Neon is in this category NOBLE
 23. A substance that doesn't have metal properties
 24. A compound when two or more non-metal atoms combine
 27. The number of protons in an atom

28. A number that is constant and never changes

30. Positive charge particle

Down

1. A theory that state many rules of molecules
 3. A substance that has both metal and non-metal properties
 4. The temperature where a substance melts
 5. The temperature where the boil
 6. Any character that is below a symbol
 9. Clourine is a part of this category
 10. Group 2 in the Periodic Table of Elements. They are soft, low-density metals
 12. A combination of ions that act like one atom

13. A sub-atomic particle that has a negative charge

14. A substance that has positively charged ions

17. A certain amount of matter

21. Compounds made of ions IONIC

22. The amount of space that something takes

25. The smallest particle of an element that retains the properties of that element

26. A pure substance made with two elements

29. An electricity charged atom formed by loosing or gaining electrons