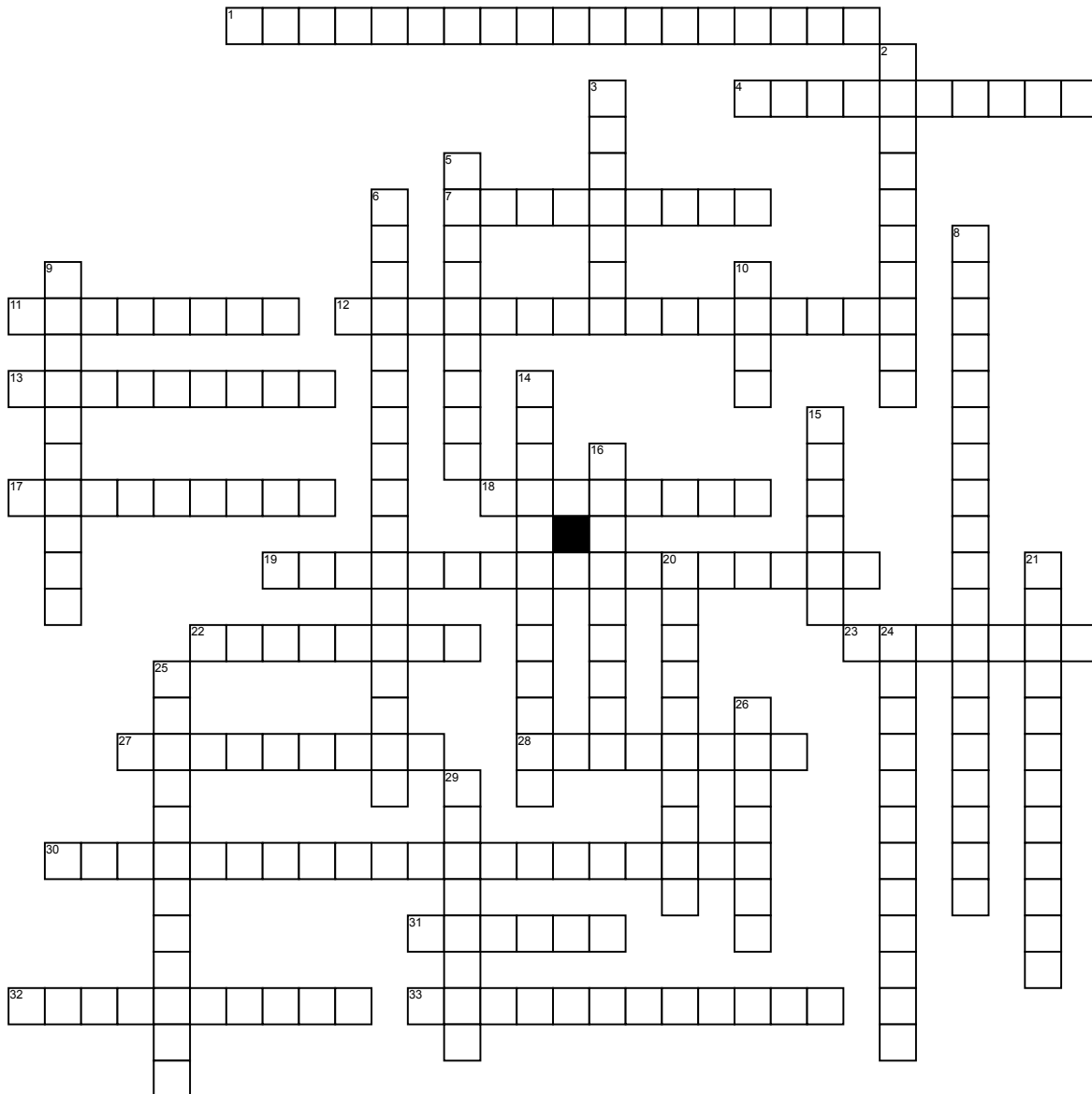


Name: _____

Date: _____

Chem



Across

- 1. how elements react with CHCl
- 4. created the plum pudding model
- 7. negatively charged
- 11. no charge
- 12. electrons in the outer shell
- 13. the ability to bend
- 17. brittle and non conductive
- 18. name of the seventeenth family
- 19. things that make up an atom
- 22. the rings that electrons fly in
- 23. positively charged
- 27. the modern way to draw an atom

28. shiny

- 30. the thing that holds atoms together
- 31. malleable and ductile
- 32. the number that is the neutrons and protons
- 33. top of the box in the periodic table of elements

Down

- 2. name of the eighteenth family
- 3. crumbles
- 5. created the modern way we see the periodic table
- 6. how reactive an element is
- 8. name of the second family
- 9. can't combine with other

10. the basic building blocks of everything

- 14. name of the first family
- 15. another name for group
- 16. elements that are combined to make another
- 20. discovered alpha and beta particles
- 21. the ability to have electricity pass through
- 24. the atomic mass to the unified atomic unit
- 25. how big/wide an atom is
- 26. middle of the atom
- 29. primary constituents of matter