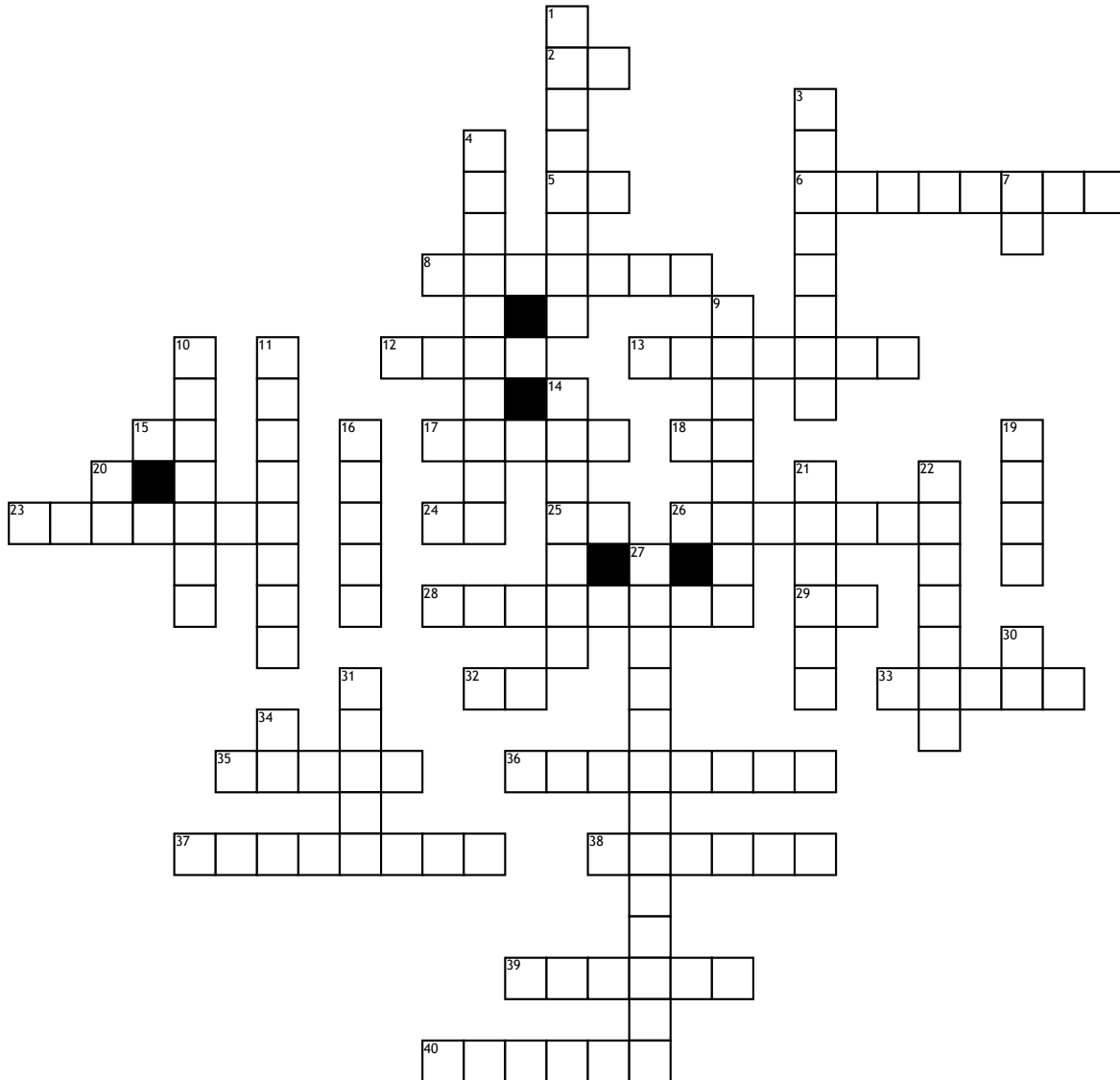


Name: _____

Date: _____

Chemistry



Across

2. starts a new series
5. Europes element
6. can metal
8. same element, different number of neutrons
12. scientist who was excited about electrons
13. has 35 electrons
15. element #31
17. Row 3 noble gas
18. 5 cents
23. has 3 protons
24. Osmium
25. may be in your pencil
26. combined but not chemically
28. 2 or more elements chemically bound
29. follows sodium

32. precious metal
33. ___ system model
35. H₂O
36. smallest element
37. charge on an electron
38. element with mass of 127 AMU
39. element #76
40. part of table salt

Down

1. cannot be broken down
3. H + 7
4. element #15
7. element #60
9. charge on a proton
10. a nuclear element
11. Atomic mass 52 AMU
14. the math model
16. could be in your basement
19. row 4 column 12

20. has 85 protons
21. "___" number
22. has no charge
27. an element named after a scientist
30. one more than neon
31. not reactive
34. needed for strong bones