

3.

List the names and symbols of three elements named after famous scientist.

1. _____
2. _____
3. _____

How many element are solid at room temperature? _____. How many are liquids? _____

How many are gases? _____ Easy hint: How many are there total, subtract the liquids and gases, what's left are the solids.

Write the symbols for the following elements.

- | | | | |
|-------------|-------|----------------|-------|
| 1. oxygen | _____ | 11. magnesium | _____ |
| 2. hydrogen | _____ | 12. manganese | _____ |
| 3. chlorine | _____ | 13. neon | _____ |
| 4. sodium | _____ | 14. bromine | _____ |
| 5. fluorine | _____ | 15. phosphorus | _____ |
| 6. carbon | _____ | 16. silver | _____ |
| 7. helium | _____ | 17. lead | _____ |
| 8. nitrogen | _____ | 18. iron | _____ |
| 9. copper | _____ | 19. calcium | _____ |
| 10. sulfur | _____ | 20. potassium | _____ |

Write the name of the element that corresponds to each of the following symbols.

- | | | | |
|--------|-------|--------|-------|
| 21. Cu | _____ | 31. Ca | _____ |
| 22. K | _____ | 32. Ag | _____ |
| 23. C | _____ | 33. P | _____ |
| 24. Au | _____ | 34. O | _____ |
| 25. Zn | _____ | 35. I | _____ |
| 26. Pb | _____ | 36. Sn | _____ |
| 27. Fe | _____ | 37. H | _____ |
| 28. Na | _____ | 38. F | _____ |
| 29. S | _____ | 39. Ni | _____ |
| 30. Al | _____ | 40. Hg | _____ |

[Link to Answers](#)