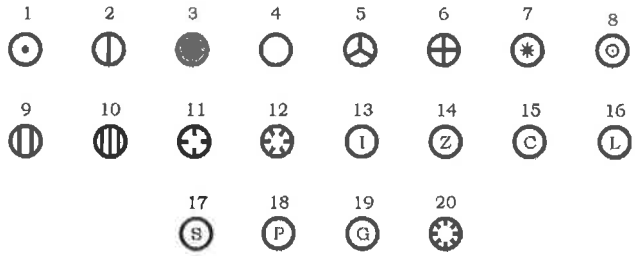
Figure name weight

Dalton's Atomic Notation

Simple

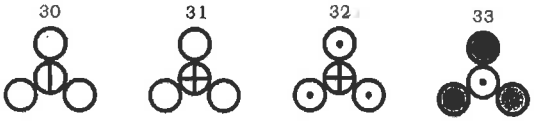


1. Hydrogen 1
2. Azote 5
3. Carbone or charcoal 5
4. Oxygen 7
5. Phosphorus 9
6. Sulpher 13
7. Magnesia 20
8. Lime 23
9. Soda 28
10. Potash 42
11. Strontites 46
12. Barytes 68
13. Iron 38
14. Zinc 56
15. Copper 56
16. Lead 95
17. Silver 100
18. Platina 100
19. Gold 140
20. Mercury 167

Binary

Ternary

Quaternary

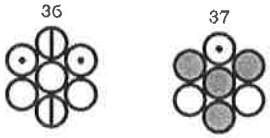


21. An atom of water or steam, composed of 1 of oxygen and 1 of hydrogen, retained in physical contact by a strong affinity, and supposed to be surrounded by a common atmosphere of heat; its relative weight = 8
22. An atom of ammonia, composed of 1 of azote and 1 of hydrogen - 6

Quinquenary & Sextenary

23. An atom of nitrous gas composed of 1 of azote and 1 of oxygen - 12
24. An atom of olefiant gas, composed of 1 of carbone and 1 of hydrogen - 6
25. An atom of carbonic oxide composed of 1 of carbone and 1 of oxygen - 12
26. An atom of nitrous oxide, 2 azote + 1 oxygen - 17

Septenary



27. An atom of nitric acid. 1 azote + 2 oxygen - 19
28. An atom of carbonic acid, 1 carbone + 2 oxygen - 19
29. An atom of carburetted hydrogen, 1 carbone + 2 hydrogen - 7
30. An atom of oxynitric acid, 1 azote + 3 oxygen - 26
31. An atom of sulphuric acid, 1 sulphur + 3 oxygen - 34
32. An atom of sulphuretted hydrogen, 1 sulphur + 3 hydrogen - 15
33. An atom of alcohol, 3 carbone + 1 hydrogen - 16
34. An atom of nitrous acid, 1 nitric acid + 1 nitrous gas - 31
35. An atom of acetous acid, 2 carbone + 2 water - 26
36. An atom of nitrate of ammonia, 1 nitric acid + 1 ammonia + 1 water - 33
37. An atom of sugar, 1 alcohol + 1 carbonic acid – 35