

Chemical Reaction Balancing Ratio Chart

The following chart is used to help balance chemical reactions using atomic ratios

Atom Ratio	1:1	2:2	1:2	1:3	1:4	1:6	1:12	2:4	2:3	4:3	2:6	3:6	2:12	3:12	4:12
Coefficients	1-1	1-1	2-1	3-1	4-1	6-1	12-1	2-1	3-2	3-4	3-1	2-1	6-1	4-1	3-1

Atom Ratio	3:3	4:4	2:1	3:1	4:1	6:1	12:1	4:2	3:2	3:4	6:2	6:3	12:2	12:3	12:4
Coefficients	1-1	1-1	1-2	1-3	1-4	1-6	1-12	1-2	2-3	4-3	1-3	1-2	1-6	1-4	1-3