

Comparative Table of Troy, Avoir Dupois Metric Weights

Comparison of Weights

	troy grain	troy dwt	troy ounce	troy pound	avoir ounce	avoir pound	milligram	gram	kilogram
1 troy grain	1	0.041666	0.0020833	0.000173611	0.00228571	0.00014285	64.79897	0.06479897	0.000064798
1 troy dwt	24	1	0.05	0.0041666	0.0548571	0.0034285	1555.1754	1.5551754	0.001555175
1 troy ounce	480	20	1	0.08333333	1.0971428	0.0685714	31103.495	31.103495	0.03110349
1 troy pound	5760	240	12	1	13.165714	0.822857	373241.9478	373.2419478	0.37324194
1 avoir ounce	437.5	18.22917	0.911458	0.07595485	1	0.0625	28350	28.35	0.02835
1 avoir pound	7000	291.66666	14.583333	1.215277	16	1	453592.6449	453.5926449	0.45359264
1 milligram	0.015432349	0.00064301	0.00003215	2.6792E-06	0.00003527	0.0000022	1	0.001	0.000001
1 gram	15.432349	0.6430145	0.03215072	0.002679227	0.03527394	0.00220462	1000	1	0.001
1 kilogram	15432.349	643.0145	32.150727	2.67922725	3.527394	2.20462	1000000	1000	1