

All units in mass

Edit any value and every other unit updates instantly.

METRIC · 10 units ▲	
tonne t TO UNIT ⓘ	0.00000006480
kilonewton kN	0.0000006355
centner centner	0.0000006480
kilogram kg ⓘ	0.00006480
gram g ⓘ	0.06480
carat ct ⓘ	0.3240
centigram cg	6.480
milligram mg	64.80
microgram µg	64 799
nanogram ng	64 798 910
AVOIRDUPOIS (U.S.) · 9 units ▲	
long ton long ton ⓘ	0.00000006378
short ton short ton ⓘ	0.00000007143
long hundredweight cwt (long)	0.000001276
short hundredweight cwt (short)	0.000001429
stone st	0.00001020
pound lb ⓘ	0.0001429

ounce oz ⓘ	0.002286
dram dr	0.03657
grain gr	1.000
TROY · 7 units ▲	
pound (troy) lb t	0.0001736
ounce (troy) oz t	0.002083
pennyweight dwt	0.04167
carat (troy) ct t	0.3161
grain (troy) gr t ⓘ FROM	1.000
mite mite	20.00
doite doite	48.00
JAPANESE · 4 units ▲	
oku oku	0.0000003592
kann kann	0.00001728
kinn kinn	0.0001080
monme monme	0.01728
CHINESE · 2 units ▼	
tael tael	0.001296
ku ping ku ping	0.001737
OLD SWEDISH · 6 units ▼	

skeppspund skeppspund	0.0000003812
lispund lispund	0.000007622
skalpunt skålpund	0.0001525
mark mark	0.0003049
uns uns	0.002323
lod lod	0.004872

Conversion table from grain (troy) to kilogram

GRAIN (TROY)	KILOGRAM
0	0
1.000	0.00006480
2.000	0.0001296
3.000	0.0001944
4.000	0.0002592
5.000	0.0003240
6.000	0.0003888
7.000	0.0004536
8.000	0.0005184
9.000	0.0005832
10.00	0.0006480
11.00	0.0007128
12.00	0.0007776
13.00	0.0008424
14.00	0.0009072
15.00	0.0009720
16.00	0.001037
17.00	0.001102
18.00	0.001166
19.00	0.001231
20.00	0.001296
21.00	0.001361

GRAIN (TROY)	KILOGRAM
22.00	0.001426
23.00	0.001490
24.00	0.001555
25.00	0.001620
26.00	0.001685
27.00	0.001750
28.00	0.001814
29.00	0.001879

Conversion table from grain (troy) to gram

GRAIN (TROY)	GRAM
0	0
1.000	0.06480
2.000	0.1296
3.000	0.1944
4.000	0.2592
5.000	0.3240
6.000	0.3888
7.000	0.4536
8.000	0.5184
9.000	0.5832
10.00	0.6480
11.00	0.7128
12.00	0.7776
13.00	0.8424
14.00	0.9072
15.00	0.9720
16.00	1.037
17.00	1.102
18.00	1.166
19.00	1.231
20.00	1.296
21.00	1.361

GRAIN (TROY)	GRAM
22.00	1.426
23.00	1.490
24.00	1.555
25.00	1.620
26.00	1.685
27.00	1.750
28.00	1.814
29.00	1.879

Conversion table from grain (troy) to pound

GRAIN (TROY)	POUND
0	0
1.000	0.0001429
2.000	0.0002857
3.000	0.0004286
4.000	0.0005714
5.000	0.0007143
6.000	0.0008571
7.000	0.001000
8.000	0.001143
9.000	0.001286
10.00	0.001429
11.00	0.001571
12.00	0.001714
13.00	0.001857
14.00	0.002000
15.00	0.002143
16.00	0.002286
17.00	0.002429
18.00	0.002571
19.00	0.002714
20.00	0.002857
21.00	0.003000

GRAIN (TROY)	POUND
22.00	0.003143
23.00	0.003286
24.00	0.003429
25.00	0.003571
26.00	0.003714
27.00	0.003857
28.00	0.004000
29.00	0.004143