

TABLAS DE CONVERSIÓN DE UNIDADES

(distancia, área, volumen, masa)

	mm	cm	dm	m	dam	hm	km
milímetro	1	0.1	0.01	0.001	0.0001	0.00001	0.000001
centímetro	10	1	0.1	0.01	0.001	0.0001	0.00001
decímetro	100	10	1	0.1	0.01	0.001	0.0001
metro	1000	100	10	1	0.1	0.01	0.001
decámetro	10000	1000	100	10	1	0.1	0.01
hectómetro	100000	10000	1000	100	10	1	0.1
kilómetro	1000000	100000	10000	1000	100	10	1

	metro	pulgada (in)	pie (ft)	yarda (yd)	milla (mi)	angstrom (Å)	micrón (μ)
metro	1	39.37007874	3.280839895	0.914399999	0.000621371	1000000	10000000000
pulgada	0.0254	1	0.083333333	0.02322576	1.57828×10^{-05}	25400	254000000
pie	0.3048	12	1	0.27870912	0.000189394	304800	3048000000
yarda	1.0936133	43.05564173	3.587970144	1	0.00067954	1093613.3	10936133000
milla	1609.344	63360	5280	1471.584151	1	1609344000	16093440000000
angstrom	1.0×10^{-06}	3.93701×10^{-05}	3.28084×10^{-06}	9.144×10^{-07}	6.21371×10^{-10}	1	10000
micrón	1.0×10^{-10}	3.93701×10^{-09}	3.28084×10^{-10}	9.144×10^{-11}	6.21371×10^{-14}	0.0001	1

	mm ²	cm ²	cm ²	m ²	dam ²	hm ²	km ²
milímetro²	1	0.01	0.0001	0.000001	0.00000001	0.0000000001	0.000000000001
centímetro²	100	1	0.01	0.0001	0.000001	0.00000001	0.0000000001
decímetro²	10000	100	1	0.01	0.0001	0.000001	0.00000001
metro²	1000000	10000	100	1	0.01	0.0001	0.000001
decámetro²	100000000	1000000	10000	100	1	0.01	0.0001
hectómetro²	10000000000	100000000	1000000	10000	100	1	0.01
kilómetro²	1000000000000	10000000000	100000000	1000000	10000	100	1

	mm ³	cm ³	cm ³	m ³	dam ³	hm ³	km ³
milímetro³	1	0.001	0.000001	0.000000001	1×10^{-12}	1×10^{-15}	1×10^{-18}
centímetro³	1000	1	0.001	0.000001	0.000000001	1×10^{-12}	1×10^{-15}
decímetro³	1000000	1000	1	0.001	0.000001	0.000000001	1×10^{-12}
metro³	1000000000	1000000	1000	1	0.001	0.000001	0.000000001
decámetro³	1000000000000	1000000000	1000000	1000	1	0.001	0.000001
hectómetro³	1000000000000000	1000000000000	1000000000	1000000	1000	1	0.001
kilómetro³	1000000000000000000	1000000000000000	1000000000000	1000000000	1000000	1000	1

	mg	cg	g	kg	q	t	oz	lb
miligramo	1	0.1	0.001	0.000001	0.00000001	0.000000001	0.0000352740	0.0000022046
centígramo	10	1	0.01	0.00001	0.0000001	0.00000001	0.0003527396	0.0000220462
gramo	1000	100	1	0.001	0.00001	0.000001	0.035273962	0.002204623
kilogramo	1000000	100000	1000	1	0.01	0.001	35.27396211	2.204622622
quintal	100000000	10000000	100000	100	1	0.1	3527.396211	220.4622622
tonelada	1000000000	100000000	1000000	1000	10	1	35273.96211	2204.622622
onza	28349.523	2834.9523	28.349523	0.028349523	0.00028349523	2.83495×10^{-05}	1	0.0625
libra	453592.37	45359.237	453.59237	0.45359237	0.004535924	0.000453592	16	1