

WEIGHTS AND MEASURES

THE METRIC SYSTEM

LENGTH		
UNITS	SYMBOL	METERS
Angstrom	A	1×10^{-10}
Millimicron	$m \mu$	1×10^{-9}
Micron	μ	.000001
Millimeter	mm	.001
Centimeter	cm	.01
Decimeter	dm	.10
Meter	m	1.0
Dekameter	dkm	10.
Hectometer	hm	100.
Kilometer	km	1000.
WEIGHT		
UNITS	SYMBOL	GRAMS
Microgram	mcg.	.000001
Milligram	mg.	.001
Centigram	cg.	.01
Decigram	dg.	.10
Gram	g.	1.0
Dekagram	dkg.	10.
Hectogram	hg.	100.
Kilogram	kg.	1000.
VOLUME		
UNITS	SYMBOL	LITERS
Microliter	μ l.	.000001
Milliliter	ml.	.001
Centiliter	cl.	.01
Deciliter	dl.	.10
Liter	l.	1.0
Dekaliter	dkl.	10.0
Hectoliter	hl.	100.0
Kiloliter	kl.	1000.0