

METRIC SYSTEM

1 000 000 000
100 000 000
10 000 000
1 000 000
100 000
10 000
1 000
100
10
1
1/10 = 0.1
1/100 = 0.01
1/1000 = 0.001
1/10 000 = 0.0001
1/100 000 = 0.00001
1/1 000 000 = 0.000001
1/10 000 000 = 0.0000001
1/100 000 000 = 0.00000001
1/1 000 000 000 = 0.000000001

			km ³	
		km ²	hm ³	
		hm ²		
	kg	km	dam ³	kl
	hg	hm		hl
	dag	dam		dal
1	g	m	m³	l
	dg	dm		dl
	cg	cm	dm ²	cl
	mg	mm	dm ³	ml
			cm ²	
			mm ²	
			cm ³	
			mm ³	
WEIGHT	LENGTH	AREA	VOLUME	CAPACITY

$1\text{ l} = 1\text{ dm}^3$
 $1\text{ cl} = 0.01\text{ dm}^3 = 10\text{ cm}^3$
 $1\text{ ml} = 0.001\text{ dm}^3 = 1\text{ cm}^3$
 $1\text{ m}^3 = 1000\text{ dm}^3 = 1000\text{ l} = 1\text{ kl}$

WEIGHT

t	ton
q	quintal
kg	kilogram
hg	hectogram
dag	decagram
g	gram
dg	decigram
cg	centigram
mg	milligram

LENGTH

km	kilometer
hm	hectometer
dam	decameter
m	meter
dm	decimeter
cm	centimeter
mm	millimeter

AREA

km ²	square kilometer
hm ²	square hectometer
dam ²	square decameter
m ²	square meter
dm ²	square decimeter
cm ²	square centimeter
mm ²	square millimeter

VOLUME

km ³	cubic kilometer
hm ³	cubic hectometer
dam ³	cubic decameter
m ³	cubic meter
dm ³	cubic decimeter
cm ³	cubic centimeter
mm ³	cubic millimeter

CAPACITY

kl	kiloliter
hl	hectoliter
dal	decaliter
l	liter
dl	deciliter
cl	centiliter
ml	milliliter