METRIC SYSTEM

	WEIGHT	LENGTH	AREA	VOLUME	CAPACITY
1 000 000 000				km^3	
100 000 000					
10 000 000					
1 000 000	t		km^2	hm^3	
100 000	q				
10 000			hm^2		
1 000	kg	km		dam^3	kl
100	hg	hm	dam^2		hl
10	dag	dam			dal
1	**g**	**m**	**m^2**	**m^3**	**l**
1/10 = 0.1	dg	dm			dl
1/100 = 0.01	cg	cm	dm^2		cl
1/1000 = 0.001	mg	mm		dm^3	ml
1/10 000 = 0.0001			cm^2		
1/100 000 = 0.00001					
1/1 000 000 = 0.000001			mm^2	cm^3	
1/10 000 000 = 0.0000001					
1/100 000 000 = 0.00000001					
1/1 000 000 000 = 0.000000001				mm^3	

1 l = 1 dm^3

1 cl = 0.01 dm^3 = 10 cm^3
1 ml = 0.001 dm^3 = 1 cm^3
1 m^3 = 1000 dm^3 = 1000 l = 1 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