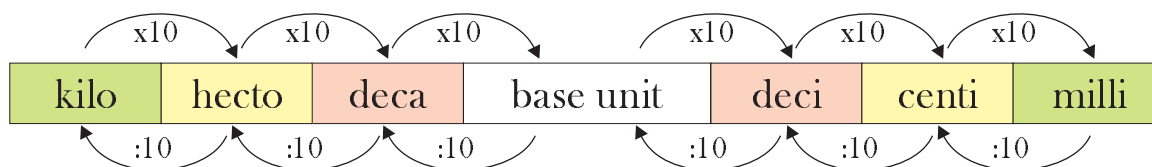


Metric system

Common metric prefixes



kilo-	1,000
hecto-	100
deca-	10
(base unit) -1 liter, 1 meter, 1 gram	
deci-	0.1
centi-	0.01
milli-	0.001

Metric system basics

Length	Volume	Weight
1 km = 1 000 m	1 hL = 100 L	1 t = 1 000 kg
1 m = 0.001 km	1 L = 0.01 hL	1 kg = 0.001 t
1 m = 10 dm	1 L = 10 dL	1 kg = 1 000 g
1 dm = 0.1 m	1 dL = 0.1 L	1 g = 0.001 kg
1 m = 100 cm	1 L = 100 cL	1 g = 1000 mg
1 cm = 0.01 m	1 cL = 0.01 L	1 mg = 0.001 g
1 m = 1000 mm	1 L = 1 000 mL	
1 mm = 0.001 m	1 mL = 0.001 L	

Time	
1 day = 24 hours	1 minute = 60 seconds
1 hour = 60 minutes	1 second = 1000 milliseconds