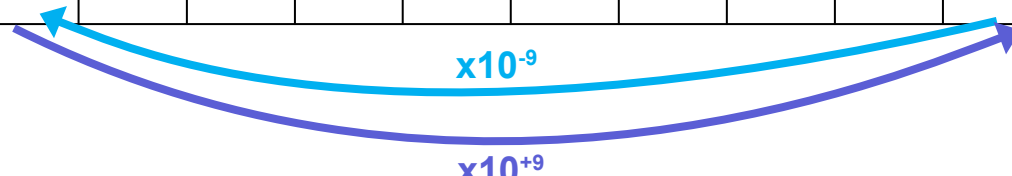




Giga			Méga			kilo	hecto	déca	unité	déci	centi	milli			micro			nano
G			M			k	h	da		d	c	m			μ			n
10 ⁹			10 ⁶			10 ³	10 ²	10 ¹		10 ⁻¹	10 ⁻²	10 ⁻³			10 ⁻⁶			10 ⁻⁹



Giga	G	10⁹
Méga	M	10⁶
kilo	k	10³
centi	c	10⁻²
milli	m	10⁻³
micro	μ	10⁻⁶
nano	n	10⁻⁹

Applications :

Ex : 4,68 nm = 4,68 x10⁻⁹ m

3,5 km = m

0,21 ng = g

325 GW = W

50 mL =cm³=.....L

5,25 mA =A

0,35 Mm = m

489 dg =g

59,5 hL =.....L=.....dm³

65 kg = g

0,789 μm =m

59 cm =m

96 mg =.....g

3625 L =m³

89,7 m =cm

35 cm =mm

Ex : 5,32 x 10⁻⁷ m = 5,32 x 10⁻⁷ x10⁺⁹ nm = 5,32 x 10² nm

9,78 x10⁻¹⁰ m = nm

9,23x10⁴ mL =m³

0,364 x 10⁻² m³ =L

1,2 kg.L⁻¹=g.L⁻¹=.....kg.m⁻³

0,98 x 10³ mg.L⁻¹ = g.m⁻³

110 km.h⁻¹ =m.s⁻¹

36 m.s⁻¹ =km.h⁻¹



1 m³ = 1000 L

1 dm³ = 1 L

1 cm³ = 1 mL