

## METRIC LINE

left

right

<b>3</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>
km	hm	dkm	m	dm	cm	mm
k/	h/	dk/	/	d/	c/	m/
kg	hg	dkg	g	dg	cg	mg

kilometer-km	kililiter-k/	kilogram-kg
hectometer-hm	hectoliter-h/	hectogram-hg
dekameter-dkm	dekaliter-dk/	dekagram-dkg
meter-m	liter-/	gram-g
decimeter-dm	deciliter-d/	decigram-dg
centimeter-cm	centiliter-c/	centigram-cg
millimeter-mm	milliliter-m/	milligram-mg

FACTOR	PREFIX	SYMBOL
10 <sup>18</sup>	exa	E
10 <sup>15</sup>	peta	P
10 <sup>12</sup>	tera	T
10 <sup>9</sup>	giga	G
10 <sup>6</sup>	mega	M
10 <sup>3</sup>	kilo	k
10 <sup>2</sup>	hecto	h
10 <sup>1</sup>	deka	D
10 <sup>-1</sup>	deci	d
10 <sup>-2</sup>	centi	c
10 <sup>-3</sup>	milli	m
10 <sup>-6</sup>	micro	μ
10 <sup>-9</sup>	nano	n
10 <sup>-12</sup>	pico	p
10 <sup>-15</sup>	femto	f
10 <sup>-18</sup>	atto	a

SI prefixes