

Metric Conversions

Metric bases:

Liter - capacity (liquid)
Meter - length / distance
gram - weight / mass

King Henry Died By drinking chocolate milk

K	H	D	B	d	c	m
Kilo-	hecto-	Deca-	Base · liter · meter · gram	deci-	centi-	milli-

$\div 10$
← decimal moves left

$\times 10$
→ decimal moves right

example: $3g = \text{---} mg$

K	H	D	B	d	c	m
			3.	30. →	300. →	? 3000. →

$\times 10$ →