

Metric Conversion

King	Henry	Died	Unusually	Dinking	Chocolate	Milk
Kilo	Hecto	Deca	* Unit *	Deci	Centi	Milli
$10 \times 10 \times 10 \times$	LARGER (length)	$10 \times$ Meter	$10 \times 10 \times$ LITER than a unit	$10 \times$ SMALLER than a unit	LITER than a unit (liquid volume)	GRAM (mass/weight) than a unit
$10 \times 10 \times 10 \times$	SIMILAR than a unit	10x Meter	100 deci =	10 centi =	100 hecto =	1,000 kilo =
Example: 5 Kilo	50 hecto	500 deca	5,000 units	50,000 deci	500,000 centi	5,000,000 milli

MULTIPLY numbers by 10 if you are getting smaller (same as moving decimal point one space to the right)

DIVIDE numbers by 10 if you are getting bigger (same as moving decimal point one space to the left)