

# Metric Conversions

<b>K</b> ing	<b>H</b> enry	<b>D</b> ied	<b>U</b> sually	<b>D</b> rinking	<b>C</b> hocolate	<b>M</b> ilk
<b>Kilo</b>	<b>Hecto</b>	<b>Deca</b>		<b>Deci</b>	<b>Centi</b>	<b>Milli</b>
10 × 10 × 10 (1,000) LARGER Than a unit	10 × 10 (100) LARGER Than a unit	× 10 (10) LARGER Than a unit	<b>*Unit*</b> <b>Meters</b>	× 10 (10) Smaller Than a unit	10 × 10 (100) Smaller Than a unit	10 × 10 × 10 (1,000) smaller Than a unit
1 kilo = 1,000 m	1 Hecto = 100 m	1 deca = 10 m		10 deci = 1 m	100 centi = 1 m	1,000 milli = 1 m
.001 km	.01 hm	.10 dam	1 m	10 dm	100 cm	1000 mili

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

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