

Changing Metric Units

How to Change Metric Units

Multiply

BIG unit --- small unit

Divide

small unit --- BIG unit

cm = centimeter
mm = millimeter
dm = decimeter
m = meter
km = kilometer

l = liter
mL = milliliter

g = gram
mg = milligram
kg = kilogram

Length	Capacity	Mass
$1\text{ m} = 1,000\text{ mm}$	$1\text{ L} = 1,000\text{ mL}$	$1\text{ g} = 1,000\text{ mg}$
$1\text{ cm} = 10\text{ mm}$		$1\text{ kg} = 1,000\text{ g}$
$1\text{ dm} = 10\text{ cm}$		
$1\text{ m} = 100\text{ cm}$		
$1\text{ km} = 1,000\text{ m}$		