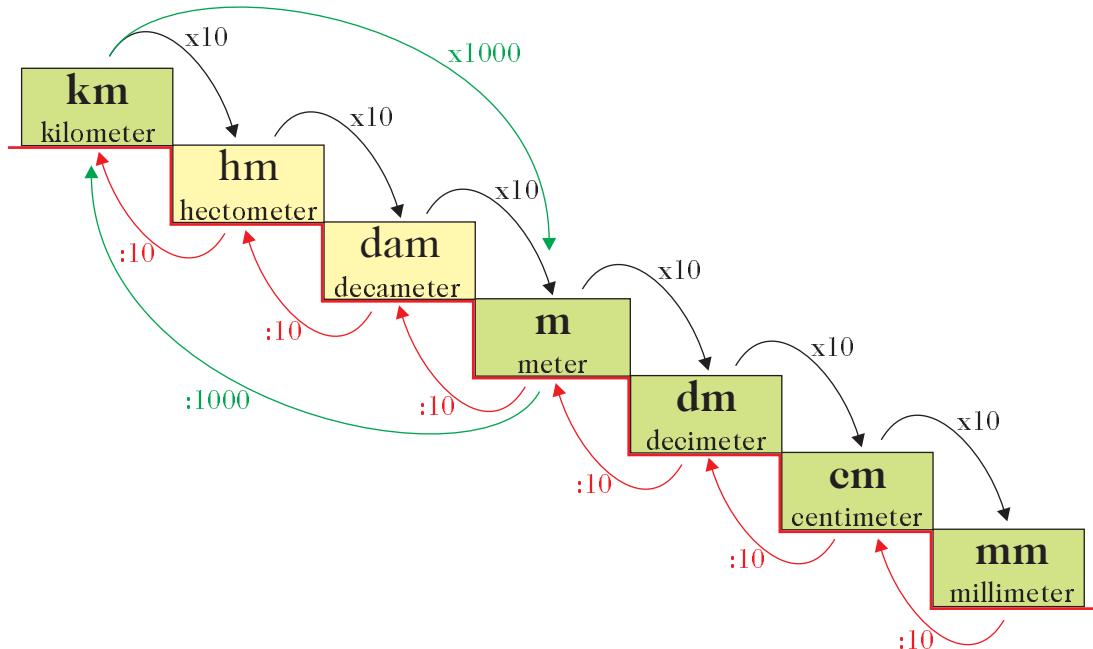


Metric units of length

Converting Metric Length Units



kilo-	hecta-	deca-	Base unit	deci-	centi-	milli-
kilometer	hectometer	decameter	meter	decimeter	centimeter	millimeter
km	hm	dam	m	dm	cm	mm
1000 m	100 m	10 m	1 m	10 dm in 1 m	100 cm in 1 m	1000 mm in 1 m

$$1 \text{ km} = 10 \text{ hm} = 100 \text{ dam} = 1000 \text{ m} = 10000 \text{ dm} = 100000 \text{ cm} = 1000000 \text{ mm}$$

Conversion factors: x10 (multiplication by 10) and :10 (division by 10).