



ThynkQuest

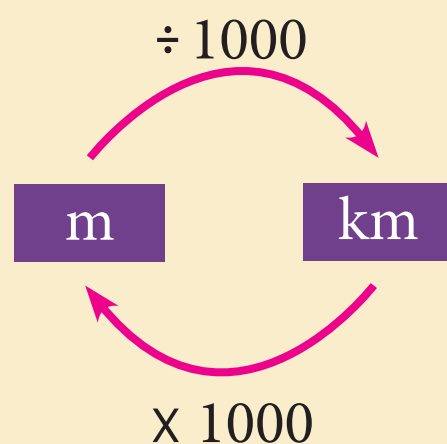
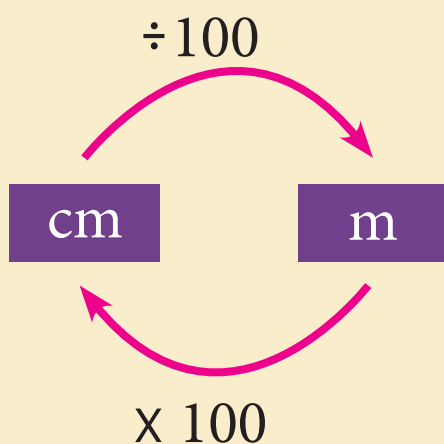
Measurement



ThynkQuest

Length (Metric)

10 mm	1 Centimetre (cm)
10 cm	1 Decimetre (dm)
10 dm	1 metre (m)
1000 mm	1 m
1 m	1 Decametre (dam)
10 dam	1 Hectometre (hm)
100 m	1 hm
10 hm	1 kilometre (km)
1000 m	1 kilometre (km)





ThynkQuest

Area (Metric)

100 mm ²	1 cm ²
10,000 cm ²	1 m ²
100 m ²	1 Are
100 Ares	1 Hectare
100 Ares	10,000 m ²
100 Hectares	1 km ²
1,000,000 m ²	1 km ²

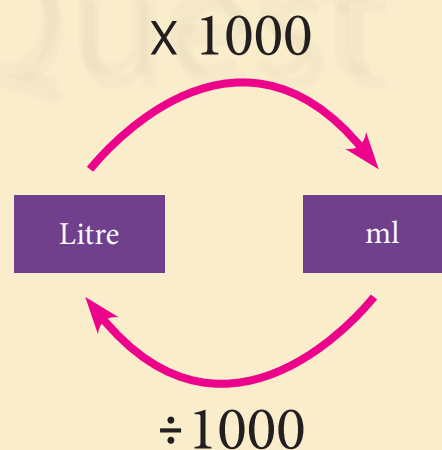
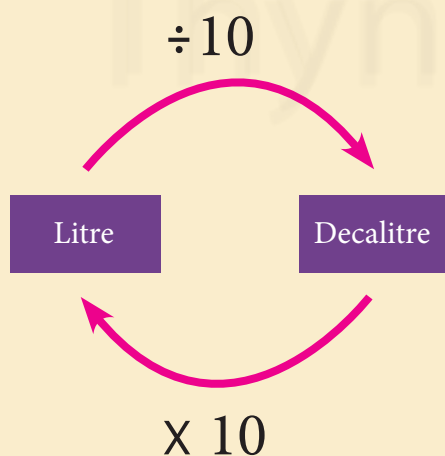




ThynkQuest

Volume (Metric)

10 ml	1 Centilitre (cL)
10 cL	1 Decilitre (dL)
10 dL	1 Litre (L)
100 cL	1 L
1000 ml	1 L
10 Decalitre (daL)	1 Hectolitre (hL)
10 hL	1 Kilolitre (kL)

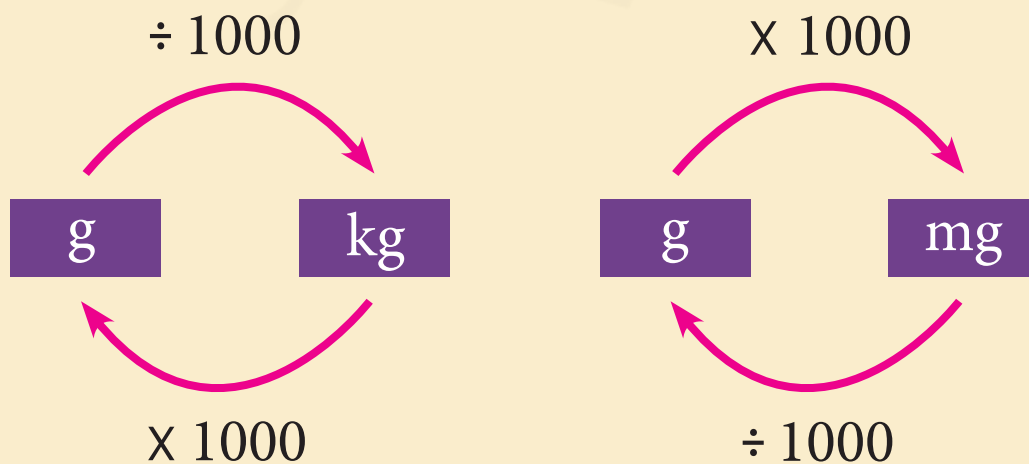




ThynkQuest

Weight (Metric)

10 Milligrams (mg)	1 Centigram (cg)
10 cg	1 Decigram (dg)
10 dg	1 Gram (g)
10 Gram (g)	1 Decagram (dag)
10 dag	1 Hectogram (hg)
10 hg	1 kg
1000 g	1 kg
1,000 kg	1 Metric Ton





ThynkQuest

Length (Imperial)

12 Inches	1 Foot
3 Feet	1 Yard
220 Yards	1 Furlong
8 Furlongs	1 Mile
1760 Yards	1 Mile
5280 Feet	1 Mile





ThynkQuest

Area (Imperial)

144 Sq Inches	1 Sq Foot
9 Sq Feet	1 Sq Yard
4840 Sq Yards	1 Acre
640 Acres	1 Sq Mile

Volume (Imperial)

20 Fluid Ounces	1 Pint
2 Pints	1 Quart
8 Pints	1 Gallon
2 Gallons	1 Peck
8 Gallons	1 Bushel
4 Quarts	1 Gallons





ThynkQuest

Weight (Imperial)

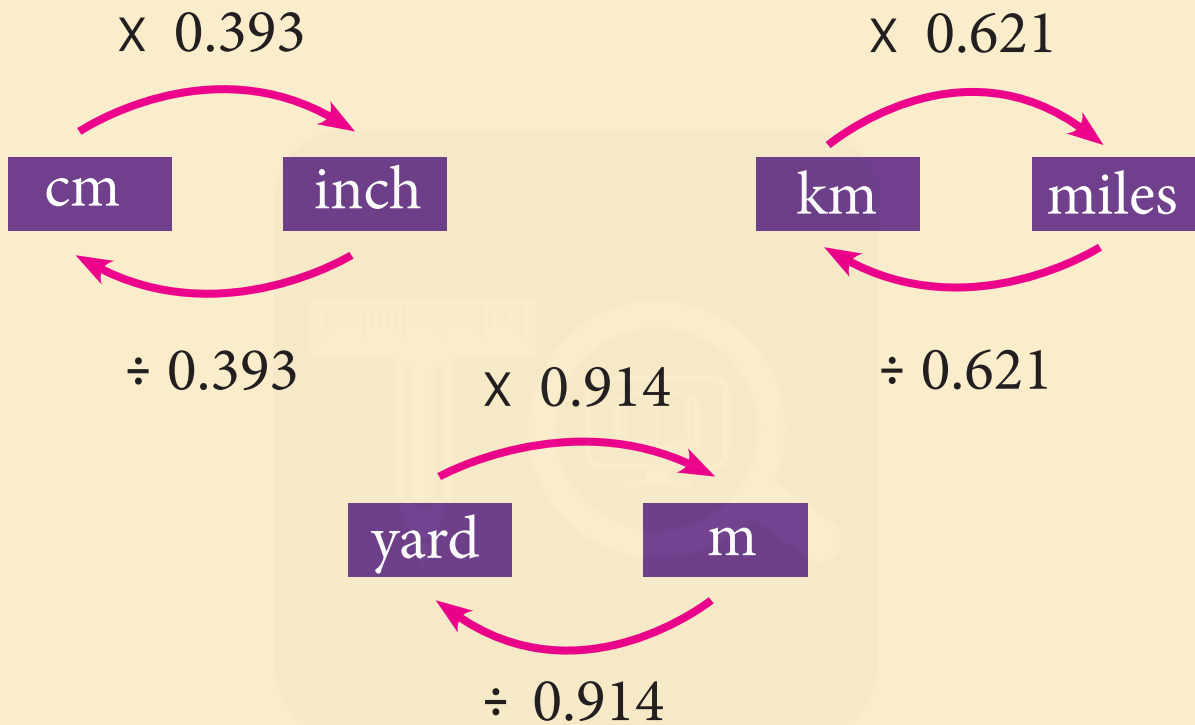
16 Drams	1 Ounce (oz)
16 oz	1 Pound (lb)
14 lbs	1 Stone (st)
8 st	1 Hundredweight (cwt)
20 cwt	1 Ton
160 st	1 Ton



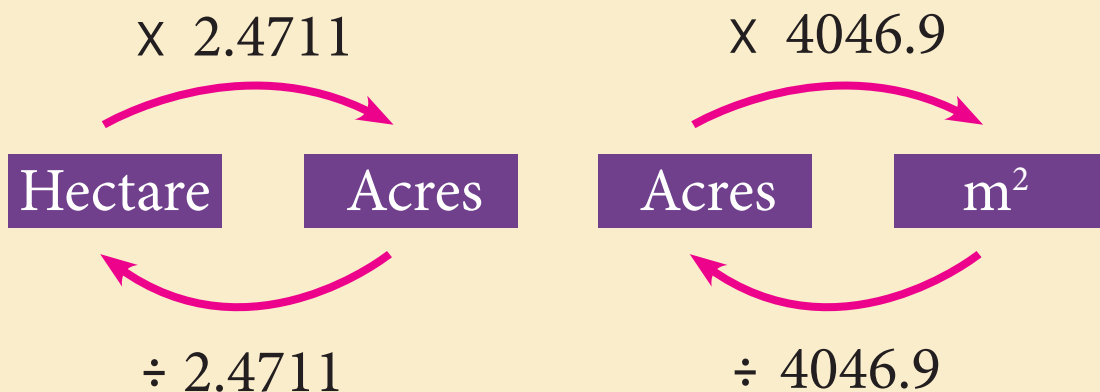


ThynkQuest

Metric to Imperial Length



Metric to Imperial Area





ThynkQuest

Metric to Imperial Volume

$\times 28.413$

Fluid
Ounce

ml

$\div 28.413$

$\times 0.56831$

pint

Litre

$\div 0.56831$

$\times 0.219$

gallon

Litre

$\div 0.219$





ThynkQuest

Metric to Imperial Weight

$\times 0.0353$

g

oz

$\div 0.0353$

$\times 2.2046$

kg

lb

$\div 2.2046$

$\times 0.9842$

Metric
Ton

Imperial
Ton

$\div 0.9842$

$\times 6.3503$

st

kg

$\div 6.3503$

$\times 50.802$

cwt

kg

$\div 50.802$

