

Imperial Units

These are the imperial units still in use:

Mile.

A mile is a unit of distance and is about 1 600 metres long (a little over 1.5 km).
5 miles is approximately 8 kilometres.

Pint.

A pint measures capacity (volume) and is about 570ml (a little over half a litre).
One litre is approximately $1\frac{3}{4}$ pints.

Gallon.

A gallon is a unit of capacity and is about 4.5 litres.

Foot.

A foot is a unit of length and is about 30cm long.

Yard

A yard is a unit of length and is about 91 cm.

Inch.

An inch is a unit of length and is about $2\frac{1}{2}$ cm long.

Pound.

A pound is a unit of mass and is about half a kilogram.
Two pounds (more accurately 2.2 pounds) is about one kilogram.

Ounce

An ounce is a unit of mass and is about 30g.

6601-01 Converting imperial units

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Converting imperial units to metric units and vice versa

Complete this table to convert the metric units given to imperial units or the imperial units given to metric units.

Imperial units	Metric units
3 miles	_____m
15 miles	_____km
_____pints	10 litres
5 gallons	_____litres
10 m	_____yards
_____inches	20cm
_____lb	24 kg
12 oz	_____g
6 ft	_____cm
8 yds	_____cm
_____gallons	20 l

Divvy, working out these conversions is harder than learning the metric system!



I know, Addy, I know!



6601-01 Converting imperial units Answers

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Imperial	Metric
3 miles	4 800m
15 miles	24km
17.5 pints	10 l
5 gallons	22.5 l
10m	10.99 (say 11) yds
8 in	20 cm
52.8 lb	24kg
12oz	360g
6 ft	180cm
8yds	728 cm
4.4 galls	20 l