

Converting between Metric and Imperial Units

What You Need to Know	Metric to Imperial	Imperial to Metric
1 inch = 2.54 centimetres	To convert centimetres to inches: Divide by 2.54	To convert inches to centimetres: Multiply by 2.54
1 gallon = 4.5 litres	To convert litres to gallons: Divide by 4.5	To convert gallons to litres: Multiply by 4.5
1 kilometre = $\frac{5}{8}$ mile	To convert kilometres to miles: Multiply by $\frac{5}{8}$	To convert miles to kilometres: Divide by $\frac{5}{8}$
1 litre = $1\frac{3}{4}$ pints	To convert litres to pints: Multiply by $1\frac{3}{4}$ pints	To convert pints to litres: Divide by $1\frac{3}{4}$ pints
1 kilogram = 2.2 pounds	To convert kilograms to pounds: Multiply by 2.2	To convert pounds to kilograms: Divide by 2.2