Units of measurement

People in the US, and older people in Britain, do not usually use the metric units of measurement. Units such as **pounds**, **feet** and **gallons** are still used in general conversation in both the US and in Britain. In Britain it is the law that the metric measurements have to be used on anything that is sold but you will still see the old measurements as well.

These tables show the **approximate** equivalents between the commonest American/ British and Metric measurements. There are some differences between the American and British measurements of volume. There are also some UK/US spelling differences.

		American/British	Metric	
Length & Distance		1 inch	2.5 centimetres	
		1 foot (= 12 inches)	30 centimetre	s
		1 yard (= 3 feet)	90 centimetre	s
		5 miles	8 kilometres(UK)
			kilometers(U	S)
Area		11 square feet	$1\mathrm{m}^2$	
		5 acres	2 hectares	
		1 square mile	250 hectares	
Weight &Volume		1 ounce	30 grams	
		1 pound (= 16 ounces)	450 grams	
		<i>(UK)</i> 1 stone (= 14 pounds)	6.5 kilograms	
		1 pint	(UK) 0.6 litres	
			(US) 0.5 liters	
		1 gallon (= 8 pints)	(UK) 4.5 litres	
			(US) 3.5 liters	
Temperature		Fahrenheit	Celsius	
Ice		$32^{\circ}\mathrm{F}$	0°C	
Hot day		$80^{\circ}\mathrm{F}$	$25^{\circ}\mathrm{C}$	
Body temperature		$98^{\circ}\mathrm{F}$	37°C	
Boiling water		$212^{\circ}\mathrm{F}$	100°C	
Abbrevia	tions			
American/British		Metric		Metric
inch	in <i>o</i> r ''	centimetre		cm
foot	ft or '	(UK) metre (US) me	(UK) metre (US) meter m	
mile	m		(UK) kilometre (US) kilometer	
ounce oz		hectare	hectare	
pound	lb	gram		g
pint	pt	kilogram		kg
gallon	gal	(UK) litre (US) liter		1