

## Conversion table for measurement units

<h3>Length</h3>			
	inches	* 2.54 =	
	centimetres		
	feet	* 30.48 =	
	centimetres		
	feet	* 0.3048 =	
	metres		
	yards	* 0.9144 =	
	metres		
	miles	* 1.609 =	
	kilometres		
	nautical miles	* 1.852 =	
	kilometres		
	centimetres	* 0.3937 =	
	inches		
	centimetres	* 0.03281 =	
	feet		
	metres	* 1.0936 =	
	yards		
	kilometres	* 0.6214 =	
	miles		
	kilometres	* 0.5400 =	
	nautical miles		
<h3>Area</h3>			
	square inches	* 6.4516 =	
	sq cm		
	square feet	* 0.0929 =	
	sq metres		
	square yards	* 0.836 =	
	sq metres		
	square miles	* 2.590 =	
	sq kilometres		
	square cm	* 0.155 =	
	sq inches		
	square metres	* 10.7639 =	
	square feet		
	square metres	* 1.196 =	
	sq yards		
	square km	* 0.386 =	
	sq miles		

<b>Volume</b>			
<input type="text"/>	US gallons	* 3.7854 =	<input type="text"/> litres
<input type="text"/>	UK gallons	* 4.5461 =	<input type="text"/> litres
<input type="text"/>	oil barrels	* 42 =	<input type="text"/> US gallons
<input type="text"/>	oil barrels	* 159 =	<input type="text"/> litres
<input type="text"/>	litres	* 0.2642 =	<input type="text"/> US gallons
<input type="text"/>	litres	* 0.2100 =	<input type="text"/> UK gallons
<input type="text"/>	US gallons	* 0.02381 =	<input type="text"/> oil barrels
<input type="text"/>	litres	* 0.0063 =	<input type="text"/> oil barrels

  

<b>Mass and Weight</b>			
<input type="text"/>	ounces	* 28.3495 =	<input type="text"/> grams
<input type="text"/>	pounds	* 0.4536 =	<input type="text"/> kilograms
<input type="text"/>	short tons	* 0.9072 =	<input type="text"/> metric tons
<input type="text"/>	long tons	* 1.016 =	<input type="text"/> metric tons
<input type="text"/>	grams	* 0.035274 =	<input type="text"/> ounces
<input type="text"/>	kilograms	* 2.2046 =	<input type="text"/> pounds
<input type="text"/>	metric tons	* 1.1023 =	<input type="text"/> short tons
<input type="text"/>	metric tons	* 0.9842 =	<input type="text"/> long tons

  

<b>Temperature</b>			
<input type="text"/>	Fahrenheit (F)	$(F - 32) \times 5/9 =$	<input type="text"/> Celsius
<input type="text"/>	Celsius	$\times 9/5 + 32 =$	<input type="text"/> Fahrenheit

<b>Pressure</b>			
	atmosphere, stand. (atm)	* 101.325 =	
	atmosphere, techn. (at)	* 98.0665 =	
	bar	* 100 =	
	millimeter of mercury (0 °C)	* 133.322 =	
	dyne/square centimeter	* 0.0001 =	
	foot of mercury, convert. (ftHg)	* 40.63666 =	
	inch of mercury (32 °F)	* 3.38638 =	
	inch of mercury, convert. (inHg)	* 3.386389 =	
	kg-force/square cm (kgf/cm <sup>2</sup> )	* 98.0665 =	
	kip/square inch (ksi) (kip/in <sup>2</sup> )	* 6894.757 =	
	psi (pound-force/sq inch) (lbf/in <sup>2</sup> )	* 6.894757 =	
	torr	* 0.1333224 =	

	kilopascal (kPa)	* 0.00987 =	
	kilopascal (kPa)	* 0.010197 =	
	kilopascal (kPa)	* 0.01 =	
	kilopascal (kPa)	* 7.5006 =	
	kilopascal (kPa)	* 10000 =	
	kilopascal (kPa)	* 0.024608 =	
	kilopascal (kPa)	* 0.2953006 =	
	kilopascal (kPa)	* 0.2952998 =	
	kilopascal (kPa)	* 0.010197 =	
	kilopascal (kPa)	* 0.000145 =	
	kilopascal (kPa)	* 0.1450377 =	
	kilopascal (kPa)	* 7.500615 =	