

WEIGHTS AND MEASURES

On 1 Jan. 1960 following an agreement between the standards laboratories of Great Britain, Canada, Australia, New Zealand, South Africa and the USA, an international yard and an international pound (avoirdupois) came into existence. 1 yard = 91.44 centimetres; 1 lb. = 453.59237 grammes.

The abbreviation 'm.' signifies 'million(s)' and tonnes implies metric tons.

LENGTH		DRY MEASURE	
Centimetre	0.394 inch	Litre	0.91 quart
Metre	1.094 yards	Hectolitre	2.75 bushels
Kilometre	0.621 mile		
LIQUID MEASURE		WEIGHT—AVOIRDUPOIS	
Litre	1.75 pints	Gramme	15.42 grains
Hectolitre	22 gallons	Kilogramme	2.205 pounds
		Quintal (= 100 kg)	220.46 pounds
		Tonne (= 1,000 kg)	{ 0.984 long ton 1.102 short tons
SURFACE MEASURE		WEIGHT—TROY	
Square metre	10.76 sq. feet	Gramme	15.43 grains
Hectare	2.47 acres	Kilogramme	{ 32.15 ounces 2.68 pounds
Square kilometre	0.386 sq. mile		

BRITISH WEIGHTS AND MEASURES

LENGTH		WEIGHT	
1 foot	0.305 metre	1 ounce (= 437.2 grains)	28.350 grammes
1 yard	0.914 metre	1 lb. (= 7,000 grains)	453.6 grammes
1 mile (= 1,760 yds)	1.609 kilometres	1 cwt. (= 112 lb.)	50.802 kilogrammes
SURFACE MEASURE		1 long ton (= 2,240 lb.)	
1 sq. foot	9.290 sq. decimetres	1 long ton (= 2,240 lb.)	1.016 tonnes
1 sq. yard	0.836 sq. metre	1 short ton (= 2,000 lb.)	0.907 tonne
1 acre	0.405 hectare		
1 sq. mile	2.590 sq. kilometres		
LIQUID MEASURE		LIQUID MEASURE	
		1 pint	0.568 litre
		1 gallon	4.546 litres
		1 quarter	2.909 hectolitres