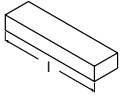
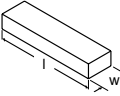
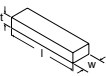
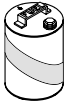







ENGLISH TO METRIC EQUIVALENTS

LENGTH		Unit	Metric Equivalent	
		mile	1.609 km	
		rod	5.029 m	
		yard	.9144 m	
		foot	30.48 cm	
		inch	2.54 cm	
AREA				
$A = l \times w$ 		square mile	2.590 k ²	
		acre	.405 hectare, 4047 m ²	
		square rod	25.293 m ²	
		square yard	.836 m ²	
		square foot	.093 m ²	
$V = l \times w \times t$ 		square inch	6.452 cm ²	
		cubic yard	.765 m ³	
		cubic foot	.028 m ³	
CAPACITY WATER, FUEL, ETC.  VEGETABLES, GRAIN, ETC.  DRUGS 	U.S. liquid measure		cubic inch	16.387 cm ³
			gallon	3.785 l
			quart	.946 l
			pint	.473 l
			gill	118.294 ml
			fluidounce	29.573 ml
			fluidram	3.697 ml
		minim	.061610 ml	
		U.S. dry measure	bushel	35.239 l
			peck	8.810
			quart	1.101 l
			pint	.551 l
		British imperial liquid and dry measure	bushel	.036 m ³
			peck	.0091 m ³
			gallon	4.546 l
	quart		1.136 l	
	pint		568.26 cm ³	
	gill		142.066 cm ³	
	fluidounce		28.412 cm ³	
	fluidram	3.5516 cm ³		
	minim	.059194 cm ³		
MASS AND WEIGHT				
COAL, GRAIN, ETC. 	avoirdupois		short ton	.907 t
			long ton	1.016 t
			pound	.454 kg
			ounce	28.350 g
			dram	1.772 g
GOLD, SILVER, ETC. 	troy		grain	.0648 g
			pound	.373 kg
			ounce	31.103 g
			pennyweight	1.555 g
DRUGS 	apothecaries'		grain	.0648 g
			pound	.373 kg
			ounce	31.103 g
			dram	3.888 g
		scruple	1.296 g	
		grain	.0648 g	