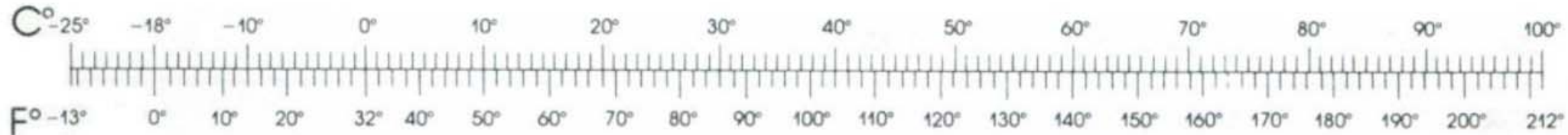


Selected Conversions <i>from</i> Metric Measures					
LENGTH	Symbol	When you know	Multiply by	To find	Symbol
	mm	millimeters	0.0394	inches	in.
	cm	centimeters	0.3937	inches	in.
	m	meters	3.28083	feet	ft.
	m	meters	1.0936	yards	yd.
	km	kilometers	0.62137	miles	mi.
AREA					
	cm ²	square centimeters	0.155	sq. inches	in. ²
	m ²	square meters	1.196	sq. yards	yd. ²
	km ²	square kilometers	0.386	sq. miles	mi. ²
	ha	hectares (10,000 m ²)	2.471	acres	
MASS (weight)					
	g	grams	0.035	ounces	oz.
	kg	kilograms	2.2046	pounds	lb.
	t	tonnes (1,000 kg)	1.1023	short tons (2,000 lbs.)	
CAPACITY (liquid measure)					
	ml	milliliters	0.0338	fluid ounces	fl. oz.
	l	liters	2.1134	pints	pt.
	l	liters	1.0567	quarts	qt.
	l	liters	0.2642	gallons	gal.
CAPACITY (dry measure)					
	l	liters	1.8162	pints	pt.
	l	liters	0.9081	quarts	qt.
	l	liters	0.2270	gallons	gal.
	m ³	cubic meters	111.1111	pecks	pk.
	m ³	cubic meters	27.7778	bushels	bu.
VOLUME					
	cm ³	cubic centimeters	0.00006	cubic inches	in. ³
	m ³	cubic meters	35.7143	cubic feet	ft. ³
	m ³	cubic meters	1.3072	cubic yards	yd. ³
TEMPERATURE (exact)					
	° C	Celsius	9/5 (then add 32)	Fahrenheit	° F

TEMPERATURE



$$\text{CELSIUS}^{\circ} = \frac{5}{9} (\text{F}^{\circ} - 32^{\circ})$$

$$\text{FAHRENHEIT}^{\circ} = \frac{9}{5} \text{C}^{\circ} + 32^{\circ}$$