

kilogram: a little more than two pounds



meter: a little longer than a yard



millimeter: about the thickness of a dime



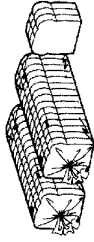
kilometer: a little more than half a mile



gram: a little heavier than a common paper clip



liter: a little larger than a quart



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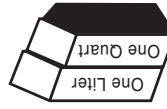
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cm 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

TOWARD A METRIC AMERICA



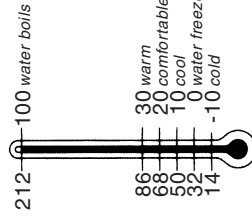
METRIC PROGRAM
www.nist.gov/metric
metric_prg@nist.gov

COMMON UNITS

Unit	Symbol	Measure
millimeter	mm	length
centimeter	cm	
meter	m	mass
milligram	mg	
kilogram	kg	
liter	L	volume

COMMON PREFIXES

Prefix	Symbol	Multiple
micro	μ	0.000 001
milli	m	0.001
centi	c	0.01
kilo	k	1 000
mega	M	1 000 000
giga	G	1 000 000 000



Degree Fahrenheit Celsius



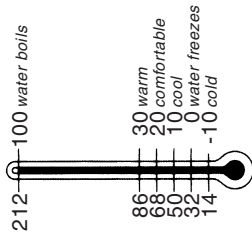
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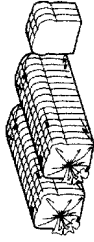
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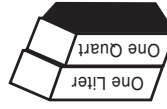
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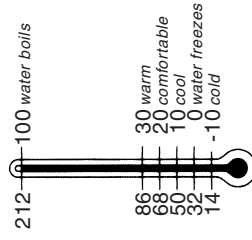
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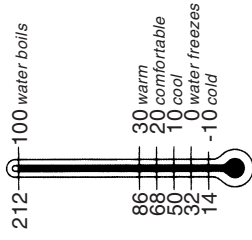
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