

Volume Conversions (Approximate)

US Measure		Multiply by	=	SI (Metric)		Multiply by	=	US Customary
in ³	x	16.0	=	ml	x	0.06	=	in ³
fl. oz.	x	29.6	=	ml	x	0.03	=	fl.oz.
cups	x	0.24	=	liters	x	0.036	=	cups
pints	x	0.47	=	liters	x	2.1	=	pints
quarts	x	0.95	=	liters	x	1.06	=	quarts
gallons	x	3.79	=	liters	x	0.26		gallons
ft	x	0.028	=	m	x	35.3		ft
yds ³	x	0.76	=	ft	x	1.31		yds ³
ft ³	x	28.3	=	liters				
yds ³	x	764.5	=	liters				

Weight Conversions (Approximate)

US Measure		Multiply by	=	SI (Metric)		Multiply by	=	US Customary
oz.	x	28.3	=	grams	x	0.035	=	oz.
lbs.	x	0.45	=	kg	x	2.2	=	lbs.
short tons	x	0.91	=	metric tons	x	1.1	=	short tons