

# Metric Conversions

## Gallons

x	3785.0	= millilitres
x	0.13370	= cubic feet
x	3.78530	= litres

## Grams

x	0.03527	= ounces
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## Litres

x	33.81400	= fluid ounces
x	1.05669	= quarts
x	0.26420	= gallons

## Ounces

x	28.34952	= grams
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## Ounces (fluid)

x	29.57353	= millilitres
x	0.02957	= litres

## Pints (fluid)

x	473.17647	= millilitres
x	0.47318	= litres

## Pounds

x	453.59237	= millilitres
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## Quarts (dry)

x	67.20060	= cubic inches
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## Quarts (fluid)

x	946.35800	= millilitres
x	0.94636	= litres

# Liquid Conversions

$$1 \text{ pt./100 gal.} = 1 \text{ tsp./gal.}$$

$$1 \text{ qt./100 gal.} = 2 \text{ tsp./gal.}$$

$$1 \text{ teaspoon} = \frac{1}{3} \text{ tbsp.} \\ \text{or } \frac{1}{6} \text{ ounce}$$

$$1 \text{ tablespoon} = 3 \text{ tsp.} \\ \text{or } \frac{1}{2} \text{ ounce}$$

$$1 \text{ fluid ounce} = 2 \text{ tbsp.} \\ \text{or } 6 \text{ tsp.}$$

$$1 \text{ cup} = 8 \text{ ounces,} \\ \frac{1}{2} \text{ pint,} \\ 16 \text{ tbsp.} \\ \text{or } 48 \text{ tsp.}$$

$$1 \text{ quart} = 32 \text{ ounces,} \\ 4 \text{ cups,} \\ 2 \text{ pints} \\ \text{or } 64 \text{ tbsp.}$$

$$1 \text{ gallon} = 4 \text{ quarts,} \\ 8 \text{ pints,} \\ 16 \text{ cups} \\ \text{or } 128 \text{ ounces}$$