

Unit Conversions for MTH 81

U.S. Standard Weight Equivalents

$1 \text{ lb} = 16 \text{ oz}$

U.S. Standard Volume Equivalents

$1 \text{ tbsp} = 3 \text{ tsp}$
$1 \text{ cup} = 16 \text{ tbsp}$
$1 \text{ pt} = 2 \text{ cup}$
$1 \text{ qt} = 2 \text{ pt}$
$1 \text{ gal} = 4 \text{ qt}$

U.S. Standard Volume Equivalents

$1 \text{ tsp} = \frac{1}{6} \text{ fl oz}$
$1 \text{ tbsp} = \frac{1}{2} \text{ fl oz}$
$1 \text{ cup} = 8 \text{ fl oz}$
$1 \text{ pt} = 16 \text{ fl oz}$
$1 \text{ qt} = 32 \text{ fl oz}$
$1 \text{ gal} = 128 \text{ fl oz}$

Conversions Between Metric and U.S. Standard

Weight	Volume
$1 \text{ oz} = 28.35 \text{ g}$	$1 \text{ L} = 33.8 \text{ fl oz}$
$1 \text{ kg} = 2.205 \text{ lb}$	