# Converting U.S. and Metric Volumes (C) 

Convert each volume.

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1 milliliter = 0.034 fluid ounces }1\mathrm{ fluid ounce = 29.574 milliliters 1 cup =0.237 liters
1 liter = 4.227 cups }\quad1\mathrm{ liter =2.113 pints
1 quart = 0.946 liters }\quad1\mathrm{ liter =0.264 gallons
1 liter = 1.057 quarts
1 gallon = 3.785 liters
```

1. How many quarts are in 2 liters?
2. How many liters are in 6 quarts?
3. How many fluid ounces are in 262 milliliters?
4. How many liters are in 5 gallons?
5. How many gallons are in 17 liters?
6. How many cups are in 10 liters?
7. How many pints are in 1 liter?
8. How many milliliters are in 7 fluid ounces?
