

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

Convert each volume.

1 milliliter = 0.034 fluid ounces	1 fluid ounce = 29.574 milliliters	1 cup = 0.237 liters
1 liter = 4.227 cups	1 liter = 2.113 pints	1 pint = 0.473 liters
1 liter = 1.057 quarts	1 quart = 0.946 liters	1 liter = 0.264 gallons
1 gallon = 3.785 liters		

1. How many quarts are in 2 liters?
2. How many pints are in 6 liters?
3. How many liters are in 1 gallon?
4. How many fluid ounces are in 29 milliliters?
5. How many gallons are in 11 liters?
6. How many liters are in 14 pints?
7. How many cups are in 3 liters?
8. How many milliliters are in 4 fluid ounces?
9. How many liters are in 11 cups?
10. How many liters are in 5 quarts?

# Converting U.S. and Metric Volumes (I) Answers

Convert each volume.

1 milliliter = 0.034 fluid ounces	1 fluid ounce = 29.574 milliliters	1 cup = 0.237 liters
1 liter = 4.227 cups	1 liter = 2.113 pints	1 pint = 0.473 liters
1 liter = 1.057 quarts	1 quart = 0.946 liters	1 liter = 0.264 gallons
1 gallon = 3.785 liters		

1. How many quarts are in 2 liters?

2.114 quarts

2. How many pints are in 6 liters?

12.678 pints

3. How many liters are in 1 gallon?

3.785 liters

4. How many fluid ounces are in 29 milliliters?

0.986 fluid ounces

5. How many gallons are in 11 liters?

2.904 gallons

6. How many liters are in 14 pints?

6.622 liters

7. How many cups are in 3 liters?

12.681 cups

8. How many milliliters are in 4 fluid ounces?

118.296 milliliters

9. How many liters are in 11 cups?

2.607 liters

10. How many liters are in 5 quarts?

4.73 liters