

Converting U.S. and Metric Volumes (J)

Convert each volume.

1 cup = 0.237 liters
1 pint = 0.473 liters
1 liter = 0.264 gallons

1 liter = 4.227 cups
1 liter = 1.057 quarts
1 gallon = 3.785 liters

1 liter = 2.113 pints
1 quart = 0.946 liters

1. How many quarts are in 2 liters?
2. How many liters are in 8 pints?
3. How many pints are in 5 liters?
4. How many liters are in 8 gallons?
5. How many liters are in 6 quarts?
6. How many gallons are in 2 liters?
7. How many cups are in 9 liters?
8. How many liters are in 34 cups?
9. How many quarts are in 4 liters?
10. How many liters are in 18 pints?

Converting U.S. and Metric Volumes (J) Answers

Convert each volume.

1 cup = 0.237 liters
1 pint = 0.473 liters
1 liter = 0.264 gallons

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1 liter = 1.057 quarts
1 gallon = 3.785 liters

1 liter = 2.113 pints
1 quart = 0.946 liters

1. How many quarts are in 2 liters?

2.114 quarts

2. How many liters are in 8 pints?

3.784 liters

3. How many pints are in 5 liters?

10.565 pints

4. How many liters are in 8 gallons?

30.28 liters

5. How many liters are in 6 quarts?

5.676 liters

6. How many gallons are in 2 liters?

0.528 gallons

7. How many cups are in 9 liters?

38.043 cups

8. How many liters are in 34 cups?

8.058 liters

9. How many quarts are in 4 liters?

4.228 quarts

10. How many liters are in 18 pints?

8.514 liters