

Converting U.S. and Metric Volumes (H)

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 pints are in 8 liters?
2. How many liters are in 2 quarts?
3. How many liters are in 3 gallons?
4. How many liters are in 7 pints?
5. How many liters are in 17 cups?
6. How many quarts are in 1 liter?
7. How many cups are in 6 liters?
8. How many milliliters are in 5 fluid ounces?
9. How many fluid ounces are in 167 milliliters?
10. How many gallons are in 28 liters?

Converting U.S. and Metric Volumes (H) 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 pints are in 8 liters?

16.904 pints

2. How many liters are in 2 quarts?

1.892 liters

3. How many liters are in 3 gallons?

11.355 liters

4. How many liters are in 7 pints?

3.311 liters

5. How many liters are in 17 cups?

4.029 liters

6. How many quarts are in 1 liter?

1.057 quarts

7. How many cups are in 6 liters?

25.362 cups

8. How many milliliters are in 5 fluid ounces?

147.87 milliliters

9. How many fluid ounces are in 167 milliliters?

5.678 fluid ounces

10. How many gallons are in 28 liters?

7.392 gallons