

Converting Imperial and Metric Volumes (B)

Convert each volume.

1 milliliter = 0.0352 fluid ounces	1 fluid ounce = 28.413 milliliters	1 cup = 0.284 liters
1 liter = 3.52 cups	1 liter = 1.76 pints	1 pint = 0.568 liters
1 liter = 0.88 quarts	1 quart = 1.137 liters	1 liter = 0.22 gallons
1 gallon = 4.546 liters		

1. How many pints are in 5 liters?
2. How many liters are in 18 cups?
3. How many milliliters are in 2 fluid ounces?
4. How many gallons are in 12 liters?
5. How many liters are in 6 pints?
6. How many liters are in 3 quarts?
7. How many quarts are in 10 liters?
8. How many liters are in 8 gallons?
9. How many cups are in 9 liters?
10. How many fluid ounces are in 163 milliliters?

Converting Imperial and Metric Volumes (B) Answers

Convert each volume.

1 milliliter = 0.0352 fluid ounces	1 fluid ounce = 28.413 milliliters	1 cup = 0.284 liters
1 liter = 3.52 cups	1 liter = 1.76 pints	1 pint = 0.568 liters
1 liter = 0.88 quarts	1 quart = 1.137 liters	1 liter = 0.22 gallons
1 gallon = 4.546 liters		

1. How many pints are in 5 liters?

8.8 pints

2. How many liters are in 18 cups?

5.112 liters

3. How many milliliters are in 2 fluid ounces?

56.826 milliliters

4. How many gallons are in 12 liters?

2.64 gallons

5. How many liters are in 6 pints?

3.408 liters

6. How many liters are in 3 quarts?

3.411 liters

7. How many quarts are in 10 liters?

8.8 quarts

8. How many liters are in 8 gallons?

36.368 liters

9. How many cups are in 9 liters?

31.68 cups

10. How many fluid ounces are in 163 milliliters?

5.7376 fluid ounces