

Converting Imperial and Metric Volumes (F)

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 fluid ounces are in 4 milliliters?
2. How many cups are in 8 liters?
3. How many gallons are in 16 liters?
4. How many liters are in 26 cups?
5. How many milliliters are in 5 fluid ounces?
6. How many quarts are in 3 liters?
7. How many liters are in 9 quarts?
8. How many liters are in 10 gallons?
9. How many liters are in 1 pint?
10. How many pints are in 6 liters?

Converting Imperial and Metric Volumes (F) 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 fluid ounces are in 4 milliliters?

0.1408 fluid ounces

2. How many cups are in 8 liters?

28.16 cups

3. How many gallons are in 16 liters?

3.52 gallons

4. How many liters are in 26 cups?

7.384 liters

5. How many milliliters are in 5 fluid ounces?

142.065 milliliters

6. How many quarts are in 3 liters?

2.64 quarts

7. How many liters are in 9 quarts?

10.233 liters

8. How many liters are in 10 gallons?

45.46 liters

9. How many liters are in 1 pint?

0.568 liters

10. How many pints are in 6 liters?

10.56 pints