Math Online School

Metric Units of Capacity: Liters and Milliliters



Enter the numbers in the place-value chart, then convert them to liters (L) and milliliters (mL).

	L			mL			
	H	T	O	H	T	O	
7.051 L			7	0	5	1	7 L 51 mL
0.25 L			0	2	5	0	250 mL
12.458 L		1	2	4	5	8	12 L 458 mL

Capacity in liters as a decimal number	L			mL			Capacity
	H	T	O	H	T	O	
12.35 L		1	2	3	5	0	12 L 35 mL
41.5 L							
0.089 L							
30.125 L							
6.09 L							
18.43 L							
250.9 L							
0.084 L							
3.009 L							
51.25 L							
0.064 L							

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7.051 L			7	0	5	1	7 L 51 mL
0.25 L			0	2	5	0	250 mL
12.458 L		1	2	4	5	8	12 L 458 mL

Capacity in liters as a decimal number	L			mL			Capacity
	H	T	O	H	T	O	
12.35 L		1	2	3	5	0	12 L 35 mL
41.5 L		4	1	5	0	0	41 L 500 mL
0.089 L			0	0	8	9	89 mL
30.125 L		3	0	1	2	5	30 L 125 mL
6.09 L			6	0	9	0	6 L 90 mL
18.43 L		1	8	4	3	0	18 L 430 mL
250.9 L	2	5	0	9	0	0	250 L 900 mL
0.084 L			0	0	8	4	84 mL
3.009 L			3	0	0	9	3 L 9 mL
51.25 L		5	1	2	5	0	51 L 250 mL
0.064 L			0	0	6	4	64 mL