Math Online School

Comparing Metric Units of Capacity



Order the capacities from smallest to largest.

200 mL, 0.5 L, 0.125 L, 9,000 mL, $\frac{1}{4}$ L

0.125 L < ____ < ____ < ____ < ____

$\frac{3}{4}$ L, 2.05 L, 60 mL, 0.91 L, 20 L

____ < ____ < ____ < ____ < ____

0.125 L, 3.5 L, 14,000 mL, $\frac{1}{2}$ L, 0.003 L

____ < ____ < ____ < ____ < ____

0.55 L, $2\frac{1}{2}$ L, 0.7 L, 600 mL, 7,500 mL

____ < ____ < ____ < ____ < ____

Match the equivalent measurements.

0.125 L	half a liter	1.5 L	a quarter of a liter
	250 mL	$\frac{1}{8}$ L	
0.75 L	$\frac{1}{2}$ L	three-quarters of a liter	one and a half liters

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Order the capacities from smallest to largest.

200 mL	500 mL 0.5 L	125 mL 0.125 L	9,000 mL	250 mL $\frac{1}{4}$ L
0.125 L	< 200 mL	< $\frac{1}{4}$ L	< 0.5 L	< 9,000 mL

750 mL $\frac{3}{4}$ L	2,050 mL 2.05 L	60 mL	910 mL 0.91 L	20,000 mL 20 L
60 mL	< $\frac{3}{4}$ L	< 0.91 L	< 2.05 L	< 20 L

125 mL 0.125 L	3,500 mL 3.5 L	14,000 mL	500 mL $\frac{1}{2}$ L	3 mL 0.003 L
0.003 L	< 0.125 L	< $\frac{1}{2}$ L	< 3.5 L	< 14,000 mL

550 mL 0.55 L	2,500 mL $2\frac{1}{2}$ L	700 mL 0.7 L	600 mL	7,500 mL
0.55 L	< 600 mL	< 0.7 L	< $2\frac{1}{2}$ L	< 7,500 mL

Match the equivalent measurements.

