



Capacity - Metric Units

Name _____

Score _____

CU:05

Example : Convert 6 L to mL.

1 liter = 1,000 milliliters

$$6 \text{ L} = 6 \times 1,000$$

$$= \mathbf{6,000 \text{ mL}}$$

1) Convert liters (L) to milliliters (mL).

a) 7.4 L =

d) 67 L =

b) 6.23 L =

e) 1.395 L =

c) 11.208 L =

f) 45 L =

2) Complete the table.

Liters (L)	5	12.7	3.84	9.011	23
Milliliters (mL)					

3) How many milliliters make 7 liters?

4) How many milliliters make 16.006 liters?



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Answer key

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Example : Convert 6 L to mL.

$$1 \text{ liter} = 1,000 \text{ milliliters}$$

$$6 \text{ L} = 6 \times 1,000$$

$$= 6,000 \text{ mL}$$

1) Convert liters (L) to milliliters (mL).

a) 7.4 L = **7,400 mL**

d) 67 L = **67,000 mL**

b) 6.23 L = **6,230 mL**

e) 1.395 L = **1,395 mL**

c) 11.208 L = **11,208 mL**

f) 45 L = **45,000 mL**

2) Complete the table.

Liters (L)	5	12.7	3.84	9.011	23
Milliliters (mL)	5,000	12,700	3,840	9,011	23,000

3) How many milliliters make 7 liters?

7,000 mL

4) How many milliliters make 16.006 liters?

16,006 mL