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## Capacity - Metric Units

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CU:07

Example : Convert 46,290 mL to L.

## 1 milliliter $=1 / 1,000$ liter

$46,290 \mathrm{~mL}=46,290 / 1,000$
$=46.29 \mathrm{~L}$

1) Convert milliliters ( mL ) to liters (L).
a) $6,090 \mathrm{~mL}=\square$
b) $8,000 \mathrm{~mL}=\square$
c) $\quad 19,600 \mathrm{~mL}=\square$
d) $11,000 \mathrm{~mL}=\square$
e) $5,367 \mathrm{~mL}=\square$
f) $1,000 \mathrm{~mL}=\square$
2) Complete the table.

| Milliliters (mL) | 2,000 | 6,700 | 99,340 | 75,000 | 2,048 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Liters (L) |  |  |  |  |  |

3) How many liters is $4,808 \mathrm{~mL}$ of liquid?

4) How many liters is $78,400 \mathrm{~mL}$ of liquid?
$\square$
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## Answer key

Example : Convert 46,290 mL to L.
1 milliliter =1/1,000 liter
$46,290 \mathrm{~mL}=46,290 / 1,000$
$=46.29 \mathrm{~L}$

1) Convert milliliters ( mL ) to liters ( L ).
a) $6,090 \mathrm{~mL}=6.09 \mathrm{~L}$
d) $11,000 \mathrm{~mL}=11 \mathrm{~L}$
b) $8,000 \mathrm{~mL}=8 \mathrm{~L}$
e) $5,367 \mathrm{~mL}=5.367 \mathrm{~L}$
c) $19,600 \mathrm{~mL}=$

f) $1,000 \mathrm{~mL}=1 \mathrm{~L}$
2) Complete the table.

| Milliliters (mL) | 2,000 | 6,700 | 99,340 | 75,000 | 2,048 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Liters (L) | $\mathbf{2}$ | 6.7 | 99.34 | $\mathbf{7 5}$ | $\mathbf{2 . 0 4 8}$ |

3) How many liters is $4,808 \mathrm{~mL}$ of liquid?

### 4.808 L

4) How many liters is $78,400 \mathrm{~mL}$ of liquid?
