



Metric to Customary Unit Conversion

Name _____

Score _____

CU:35

Example : Convert 500 milliliters into fluid ounces

$$= 500 \text{ mL} \times 0.03 \text{ fl.oz}$$

$$= \mathbf{15 \text{ fl.oz}}$$

$$\mathbf{1 \text{ mL} = 0.03 \text{ fl.oz}}$$

$$\mathbf{1 \text{ L} = 4.23 \text{ c}}$$

$$\mathbf{1 \text{ L} = 2.11 \text{ pt}}$$

$$\mathbf{1 \text{ L} = 1.06 \text{ qt}}$$

$$\mathbf{1 \text{ L} = 0.26 \text{ gal}}$$

Convert the given metric unit to customary unit.

1) 30 liters into gallons

2) 5 liters into quarts

3) 12 liters into cups

4) 14 liters into pints

5) 100 milliliters into fl.oz

6) 3 liters into gallons

7) 16 liters into pints

8) 1200 milliliters into cups



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Convert the given metric unit to customary unit.

1) 30 liters into gallons

$$= \mathbf{7.8 \text{ gal}}$$

2) 5 liters into quarts

$$= \mathbf{5.3 \text{ qt}}$$

3) 12 liters into cups

$$= \mathbf{50.76 \text{ c}}$$

4) 14 liters into pints

$$= \mathbf{29.54 \text{ pt}}$$

5) 100 milliliters into fl.oz

$$= \mathbf{3 \text{ fl.oz}}$$

6) 3 liters into gallons

$$= \mathbf{0.78 \text{ gal}}$$

7) 16 liters into pints

$$= \mathbf{33.76 \text{ pt}}$$

8) 1200 milliliters into cups

$$= \mathbf{4.5 \text{ c}}$$