

Name : _____

Metric Unit Conversion

Liter and Milliliter: T2S3

Example 1 : 23.7 L = _____ mL

1 liter = 1000 milliliters

$$23.7 \text{ L} = 23.7 \times 1000 \text{ mL}$$

$$= \mathbf{23700 \text{ mL}}$$

Example 2 : 23700 mL = _____ L

1000 milliliters = 1 liter

$$23700 \text{ mL} = \frac{23700}{1000} \text{ L}$$

$$= \mathbf{23.7 \text{ L}}$$

Convert between liters (L) and milliliters (mL).

1) 15210 mL = _____

_____ mL

3) 66.324 L = _____

_____ L

5) 32500 mL = _____

_____ mL

7) 27.8 L = _____

_____ L

9) 79.2 L = _____

_____ mL

11) 88698 mL = _____ L

12) 10.2 L = _____ mL

13) 36220 mL = _____ L

14) 59000 mL = _____ L

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Name : _____

Answer key

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15210 mL

3) 66.324 L = _____

66.324 L

5) 32500 mL = _____

32500 mL

7) 27.8 L = _____

27.8 L

9) 79.2 L = _____

79200 mL

11) 88698 mL = **88.698** L

12) 10.2 L = **10200** mL

13) 36220 mL = **36.22** L

14) 59000 mL = **59** L

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