

Name : _____

Metric Unit Conversion

A) Convert from liters (L) to milliliters (mL).

1) 47 L = _____ mL 2) 1.52 L = _____ mL

3) 59.7 L = _____ mL 4) 36.63 L = _____ mL

5) 2 L = _____ mL 6) 9.101 L = _____ mL

B) Complete the unit conversion table.

liters	3.9
milliliters	

61	89.89

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

C) Compare using < or >

1) 1 L

85.701 L

3) 28,820 mL

52,140 mL

5) 6.303 L

8,440 mL

7) 78,000 mL

78.1 L

8) 39,000 mL

39 L

D) Edmond fills his car with 35 liters of gasoline in preparation for a long drive. What is the quantity of the gasoline in millimeters?

Metric Unit Conversion

A) Convert from liters (L) to milliliters (mL).

1) 47 L = 47,000 mL 2) 1.52 L = 1,520 mL

3) 59.7 L = 59,700 mL 4) 36.63 L = 36,630 mL

5) 2 L = 2,000 mL 6) 9.101 L = 9,101 mL

B) Complete the unit conversion.

liters	3.9
milliliters	3,900

61	89.89
61,000	89,890

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

C) Compare using <, >, or =.

1) 1 L

85.701 L

3) 28,820 mL

52,140 mL

5) 6.303 L

8,440 mL

7) 78,000 mL

78.1 L

8) 39,000 mL

39 L

D) Edmond fills his car with 35 liters of gasoline in preparation for a long drive. What is the quantity of the gasoline in millimeters?

35,000 milliliters