

Name : \_\_\_\_\_

## Metric Unit Conversion

Example 1 : 15.62 t = \_\_\_\_\_ kg

**1 metric ton = 1000 kilograms**

$$15.62 \text{ t} = 15.62 \times 1000 \text{ kg} \\ = \mathbf{15620 \text{ kg}}$$

Example 2 : 15620 kg = \_\_\_\_\_ t

**1000 kilograms = 1 metric ton**

$$15620 \text{ kg} = \frac{15620}{1000} \text{ t} \\ = \mathbf{15.62 \text{ t}}$$

Convert the following metric tons (t) to kilograms (kg).

1) 56.25 t = \_\_\_\_\_ kg

2) 45.6 t = \_\_\_\_\_ kg

3) 31 t = \_\_\_\_\_ kg

5) 78.2 t = \_\_\_\_\_ kg

7) 91.3 t = \_\_\_\_\_ kg

Convert the following kilograms (kg) to metric tons (t).

9) 11101 kg = \_\_\_\_\_ t

11) 78800 kg = \_\_\_\_\_ t

13) 43360 kg = \_\_\_\_\_ t

14) 13600 kg = \_\_\_\_\_ t

15) 32090 kg = \_\_\_\_\_ t

16) 23430 kg = \_\_\_\_\_ t

# 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](http://www.mathworksheets4kids.com)

Name : \_\_\_\_\_

## Answer key

Kilogram and Ton: T1S1

# Metric Unit Conversion

Example 1 : 15.62 t = \_\_\_\_\_ kg

**1 metric ton = 1000 kilograms**

$$15.62 \text{ t} = 15.62 \times 1000 \text{ kg} \\ = \mathbf{15620 \text{ kg}}$$

Example 2 : 15620 kg = \_\_\_\_\_ t

**1000 kilograms = 1 metric ton**

$$15620 \text{ kg} = \frac{15620}{1000} \text{ t} \\ = \mathbf{15.62 \text{ t}}$$

Convert the following metric tons (t) to kilograms (kg).

1) 56.25 t = 56250 kg

2) 45.6 t = 45600 kg

3) 31 t = 31000 kg

5) 78.2 t = 78200 kg

7) 91.3 t = 91300 kg

Convert the following kilograms (kg) to metric tons (t).

9) 11101 kg = 11.101 t

11) 78800 kg = 78.8 t

13) 43360 kg = 43.36 t

14) 13600 kg = 13.6 t

15) 32090 kg = 32.09 t

16) 23430 kg = 23.43 t

# 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](http://www.mathworksheets4kids.com)