

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 between kilograms (kg) and metric tons (t).

1) 25600 kg = _____ kg

3) 12.5 t = _____ t

5) 67900 kg = _____ kg

7) 11560 kg = _____ kg

9) 36.65 t = _____ t

11) 78.9 t = _____ kg

12) 18250 kg = _____ t

13) 18000 kg = _____ t

14) 67.238 t = _____ kg

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Name : _____

Answer key

Kilogram and Ton: T2S3

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 between kilograms (kg) and metric tons (t).

1) 25600 kg = _____

47640 kg

3) 12.5 t = _____

34.423 t

5) 67900 kg = _____

23230 kg

7) 11560 kg = _____

43000 kg

9) 36.65 t = _____

6.2 t

11) 78.9 t = **78900** kg

12) 18250 kg = **18.25** t

13) 18000 kg = **18** t

14) 67.238 t = **67238** kg

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