

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) 10900 kg = _____ kg

3) 71.78 t = _____ t

5) 24890 kg = _____ kg

7) 78800 kg = _____ kg

9) 67.23 t = _____ t

11) 81.3 t = _____ kg

12) 14266 kg = _____ t

13) 51000 kg = _____ t

14) 68.6 t = _____ kg

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Name : _____

Answer key

Kilogram and Ton: T2S1

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) 10900 kg = _____

67400 kg

3) 71.78 t = _____

34 t

5) 24890 kg = _____

25000 kg

7) 78800 kg = _____

24456 kg

9) 67.23 t = _____

12.9 t

11) 81.3 t = **81300** kg

12) 14266 kg = **14.266** t

13) 51000 kg = **51** t

14) 68.6 t = **68600** kg

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