

## Metric Unit Conversion - Length

T1S1

Example 1 : 2.29 km = \_\_\_\_\_ m

$$1 \text{ km} = 1000 \text{ m}$$

$$2.29 \text{ km} = 2.29 \times 1000 \text{ m}$$

$$= \mathbf{2290 \text{ m}}$$

Example 2 : 2290 m = \_\_\_\_\_ km

$$1000 \text{ m} = 1 \text{ km}$$

$$2290 \text{ m} = \frac{2290}{1000}$$

$$= \mathbf{2.29 \text{ km}}$$

Convert the following kilometers (km) to meters (m).

1) 71.321 km = \_\_\_\_\_ m

2) 83.2 km = \_\_\_\_\_ m

3) 42.59 km = \_\_\_\_\_ m

5) 8.7 km = \_\_\_\_\_ m

7) 94.91 km = \_\_\_\_\_ m

Convert the following m

9) 56120 m = \_\_\_\_\_ km

11) 6210 m = \_\_\_\_\_ km

13) 12000 m = \_\_\_\_\_ km

14) 89990 m = \_\_\_\_\_ km

15) 38400 m = \_\_\_\_\_ km

16) 20690 m = \_\_\_\_\_ km

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**Metric Unit Conversion - Length**

T1S1

Example 1 : 2.29 km = \_\_\_\_\_ m

**1 km = 1000 m**

2.29 km = 2.29 x 1000 m  
= **2290 m**

Example 2 : 2290 m = \_\_\_\_\_ km

**1000 m = 1 km**

2290 m =  $\frac{2290}{1000}$   
= **2.29 km**

Convert the following kilometers (km) to meters (m).

1) 71.321 km = **71321** m

2) 83.2 km = **83200** m

3) 42.59 km = **42590** m

**4** m

5) 8.7 km = **8700** m

**0** m

7) 94.91 km = **94910** m

**0** m

Convert the following m

9) 56120 m = **56.12** km

**1** km

11) 6210 m = **6.21** km

**km**

13) 12000 m = **12** km

14) 89990 m = **89.99** km

15) 38400 m = **38.4** km

16) 20690 m = **20.69** km

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