

Metric Unit Conversion - Length

T1S3

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) 2.61 km = _____ m

2) 36 km = _____ m

3) 16.9 km = _____

_____ m

5) 44 km = _____

_____ m

7) 51.28 km = _____

_____ m

Convert the following m

9) 4940 m = _____

_____ km

11) 20400 m = _____

_____ km

13) 47330 m = _____ km

14) 55189 m = _____ km

15) 38411 m = _____ km

16) 83300 m = _____ km

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Metric Unit Conversion - Length

T1S3

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) 2.61 km = <u> 2610 </u> m	2) 36 km = <u> 36000 </u> m
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3) 16.9 km = <u> 16900 </u> m	
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5) 44 km = <u> 44000 </u> m	
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7) 51.28 km = <u> 51280 </u> m	
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9) 4940 m = <u> 4.94 </u> km	
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11) 20400 m = <u> 20.4 </u> km	
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13) 47330 m = <u> 47.33 </u> km	14) 55189 m = <u> 55.189 </u> km
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15) 38411 m = <u> 38.411 </u> km	16) 83300 m = <u> 83.3 </u> km
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