

Metric Unit Conversion - Length

T2S1

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 between kilometers (km) and meters (m).

1) 12.7 km = _____

_____ km

3) 71000 m = _____

_____ m

5) 8.364 km = _____

_____ km

7) 47.68 km = _____

_____ km

9) 84500 m = _____

_____ m

11) 17710 m = _____ km

12) 78.8 km = _____ m

13) 36.11 km = _____ m

14) 85900 m = _____ km

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Answer key**Metric Unit Conversion - Length**

T2S1

Example 1 : 2.29 km = _____ m

1 km = 1000 m

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

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

Example 2 : 2290 m = _____ km

1000 m = 1 km

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

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

Convert between kilometers (km) and meters (m).

1) 12.7 km = **12700** m

2) 12.7 km = **12.7** km

3) 71000 m = **71** km

4) 71000 m = **71000** m

5) 8.364 km = **8364** m

6) 8.364 km = **8.364** km

7) 47.68 km = **47680** m

8) 47.68 km = **47.68** km

9) 84500 m = **84.5** km

10) 84500 m = **84500** m

11) 17710 m = **17.71** km

12) 78.8 km = **78800** m

13) 36.11 km = **36110** m

14) 85900 m = **85.9** km

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