

Metric Unit Conversion - Length

T2S2

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) 44 km = _____

_____ km

3) 57.2 km = _____

_____ km

5) 7547 m = _____

_____ km

7) 74.23 km = _____

_____ m

9) 95720 m = _____

_____ m

11) 22.43 km = _____ m

12) 63.8 km = _____ m

13) 98660 m = _____ km

14) 52477 m = _____ km

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Answer key**Metric Unit Conversion - Length**

T2S2

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) 44 km = **44000** m

5 km = _____ m

3) 57.2 km = **57200** m

_____ km

5) 7547 m = **7.547** km

_____ km

7) 74.23 km = **74230** m

_____ m

9) 95720 m = **95.72** km

_____ m

11) 22.43 km = **22430** m

12) 63.8 km = **63800** m

13) 98660 m = **98.66** km

14) 52477 m = **52.477** km

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