Name : _____ Score : _____

T1S1

Metric Unit Conversion - Length

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 = _____ 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

PREVIEW

Access the largest collection of worksheets for just $19.95 per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

Name : _____ **Answer key** Score : _____

T1S1

Metric Unit Conversion - Length

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 = **42** **4** m

5) 8.7 km = **87** **0** m

7) 94.91 km = **94** **0** m

Convert the following m

9) 56120 m = **56.1** km

11) 6210 m = **6.2** km

13) 12000 m = **12** km

14) 89990 m = **89.99** km

15) 38400 m = **38.4** km

16) 20690 m = **20.69** km

PREVIEW

Access the largest collection of worksheets for just **$19.95** per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

Name : _____ Score : _____

Metric Unit Conversion - Length

T1S2

Example 1 : 2.29 km = _____ m	Example 2 : 2290 m = _____ km
1 km = 1000 m	**1000 m = 1 km**
2.29 km = 2.29 x 1000 m	2290 m = $\frac{2290}{1000}$
= 2290 m	**= 2.29 km**

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

1) 22.44 km = _____ m	2) 67.3 km = _____ m
3) 34.213 km = _____	_____ m
5) 71.2 km = _____	_____ m
7) 12.48 km = _____	_____ m

Convert the following m

9) 28200 m = _____	_____ km
11) 60320 m = _____	_____ km
13) 89000 m = _____ km	14) 18430 m = _____ km
15) 96800 m = _____ km	16) 37000 m = _____ km

PREVIEW

Access the largest collection of worksheets for just $19.95 per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

Name : _____ **Answer key** Score : _____

T1S2

Metric Unit Conversion - Length

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) 22.44 km = **22440** m

2) 67.3 km = **67300** m

3) 34.213 km = **342** **0** m

5) 71.2 km = **712** **0** m

7) 12.48 km = **124** **0** m

PREVIEW

Access the largest collection of worksheets for just **$19.95** per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

Convert the following m

9) 28200 m = **28.2** **1** km

11) 60320 m = **60.3** km

13) 89000 m = **89** km

14) 18430 m = **18.43** km

15) 96800 m = **96.8** km

16) 37000 m = **37** km

Name : _____ Score : _____

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 = _____ m

2) 36 km = _____ m

3) 16.9 km = _____ m

5) 44 km = _____ m

7) 51.28 km = _____ m

PREVIEW

Access the largest collection of worksheets for just $19.95 per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com

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

Name : _____ **Answer key** Score : _____

T1S3

Metric Unit Conversion - Length

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 = **2610** m

2) 36 km = **36000** m

3) 16.9 km = **169** **0** m

5) 44 km = **440** **0** m

7) 51.28 km = **512** **8** m

Convert the following m

9) 4940 m = **4.94** km

11) 20400 m = **20.4** km

13) 47330 m = **47.33** km

14) 55189 m = **55.189** km

15) 38411 m = **38.411** km

16) 83300 m = **83.3** km

PREVIEW

Access the largest collection of worksheets for just **$19.95** per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com