Math Online School

Metric Units of Length: Kilometers and Meters



1 kilometer = 1000 meters 1 km = 1000 m

1.365 km = 1365 m = 1 km 365 m 2.008 km = 2008 m = 2 km 8 m

Fill in the missing numbers.

km	km and m	m
2.054 km	2 km 54 m	
31.05 km		
		4 007 m

km	km and m	m
	5 km 109 m	
		16,007 m
0.048 km		

If a decimal number has one or more zeros at the end, they can be omitted.
Rewrite the decimal numbers that can be simplified.

3.206 km = _____ 25.50 km = _____

41.200 km = _____ 104.100 km = _____

7.008 km = _____ 0.009 km = _____

Match the equivalent measurements.

1.208 km	4 km 5 m	8.3 km	5 km 34 m
6.084 km	5.034 km	1,208 m	830 m
4,005 m	6 km 84 m	0.83 km	8 km 300 m

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Metric Units of Length: Kilometers and Meters



1 kilometer = 1000 meters 1 km = 1000 m

1.365 km = 1365 m = 1 km 365 m 2.008 km = 2008 m = 2 km 8 m

Fill in the missing numbers.

km	km and m	m
2.054 km	2 km 54 m	2,054 m
31.05 km	31 km 50 m	31,050 m
4.007 km	4 km 7 m	4,007 m

km	km and m	m
5.109 km	5 km 109 m	5,109 m
16.007 km	16 km 7 m	16,007 m
0.048 km	0 km 48 m	48 m

If a decimal number has one or more zeros at the end, they can be omitted.
Rewrite the decimal numbers that can be simplified.

3.206 km = _____ 25.50 km = 25.5 km

41.200 km = 41.2 km 104.100 km = 104.1 km

7.008 km = _____ 0.009 km = _____

Match the equivalent measurements.

