



Metric units of length: kilometers, meters, centimeters and millimeters

Grade 5 Measurement Worksheet

Note: 1 kilometer (km) = 1,000 meter (m)
1 m = 100 centimeters (cm) = 1,000 millimeters (mm)

Convert to the units shown:

1. 6.9 m = _____ km
2. 5.7 m = _____ mm
3. 0.8 m = _____ km
4. 0.9 mm = _____ m
5. 0.08 cm = _____ km
6. 0.4 km = _____ m
7. 70 m = _____ mm
8. 0.10 m = _____ km
9. 1 km = _____ m
10. 0.7 km = _____ m
11. 44 m = _____ km
12. 6.7 m = _____ km
13. 0.51 cm = _____ m
14. 16 m = _____ mm
15. 5.2 km = _____ m
16. 7.9 mm = _____ km
17. 0.13 cm = _____ km
18. 99 km = _____ cm
19. 9.8 km = _____ m
20. 2.6 mm = _____ m



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Note: 1 kilometer (km) = 1,000 meter (m)
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Convert to the units shown:

- 6.9 m = 0.0069 km
- 5.7 m = 5,700 mm
- 0.8 m = 0.0008 km
- 0.9 mm = 0.0009 m
- 0.08 cm = 0.0000008 km
- 0.4 km = 400 m
- 70 m = 70,000 mm
- 0.10 m = 0.0001 km
- 1 km = 1,000 m
- 0.7 km = 700 m
- 44 m = 0.044 km
- 6.7 m = 0.0067 km
- 0.51 cm = 0.0051 m
- 16 m = 16,000 mm
- 5.2 km = 5,200 m
- 7.9 mm = 0.0000079 km
- 0.13 cm = 0.0000013 km
- 99 km = 9,900,000 cm
- 9.8 km = 9,800 m
- 2.6 mm = 0.0026 m