



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. 0.04 cm = _____ mm
 2. 5 cm = _____ m
 3. 65 m = _____ cm
 4. 0.6 m = _____ km
 5. 20 km = _____ m
 6. 6.5 mm = _____ m
 7. 9.7 m = _____ cm
 8. 0.04 km = _____ cm
 9. 9.1 mm = _____ m
 10. 8.4 mm = _____ cm
 11. 0.3 mm = _____ cm
 12. 9 km = _____ cm
 13. 5 km = _____ mm
 14. 92 cm = _____ m
 15. 7 m = _____ mm
 16. 0.4 km = _____ mm
 17. 4 m = _____ km
 18. 62 km = _____ mm
 19. 0.02 cm = _____ km
 20. 0.18 m = _____ km
- _____



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Convert to the units shown:

1. 0.04 cm = 0.4 mm
2. 5 cm = 0.05 m
3. 65 m = 6,500 cm
4. 0.6 m = 0.0006 km
5. 20 km = 20,000 m
6. 6.5 mm = 0.0065 m
7. 9.7 m = 970 cm
8. 0.04 km = 4,000 cm
9. 9.1 mm = 0.0091 m
10. 8.4 mm = 0.84 cm
11. 0.3 mm = 0.03 cm
12. 9 km = 900,000 cm
13. 5 km = 5,000,000 mm
14. 92 cm = 0.92 m
15. 7 m = 7,000 mm
16. 0.4 km = 400,000 mm
17. 4 m = 0.004 km
18. 62 km = 62,000,000 mm
19. 0.02 cm = 0.0000002 km
20. 0.18 m = 0.00018 km