



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

Grade 4 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. 2.9 m = _____ cm
2. 1.3 km = _____ cm
3. 0.63 m = _____ mm
4. 0.38 cm = _____ mm
5. 6.6 km = _____ mm
6. 3.4 m = _____ cm
7. 6.4 cm = _____ mm
8. 2.5 km = _____ cm
9. 68 km = _____ m
10. 0.92 km = _____ m

Convert to the units shown:

11. 5,000 cm = _____ m
12. 2,000 cm = _____ km
13. 700.0 m = _____ km
14. 200.0 cm = _____ km
15. 7,000 cm = _____ m
16. 600.0 m = _____ km
17. 800.0 cm = _____ km
18. 4,000 cm = _____ m
19. 300.0 cm = _____ m
20. 90.00 m = _____ km



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

1. 2.9 m = 290 cm
2. 1.3 km = 130,000 cm
3. 0.63 m = 630 mm
4. 0.38 cm = 3.8 mm
5. 6.6 km = 6,600,000 mm
6. 3.4 m = 340 cm
7. 6.4 cm = 64 mm
8. 2.5 km = 250,000 cm
9. 68 km = 68,000 m
10. 0.92 km = 920 m

Convert to the units shown:

11. 5,000 cm = 50 m
12. 2,000 cm = 0.02 km
13. 700.0 m = 0.7 km
14. 200.0 cm = 0.002 km
15. 7,000 cm = 70 m
16. 600.0 m = 0.6 km
17. 800.0 cm = 0.008 km
18. 4,000 cm = 40 m
19. 300.0 cm = 3 m
20. 90.00 m = 0.09 km