



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:

- 2.9 m = _____ cm
- 1.3 km = _____ cm
- 0.63 m = _____ mm
- 0.38 cm = _____ mm
- 6.6 km = _____ mm
- 3.4 m = _____ cm
- 6.4 cm = _____ mm
- 2.5 km = _____ cm
- 68 km = _____ m
- 0.92 km = _____ m

Convert to the units shown:

- 5,000 cm = _____ m
- 2,000 cm = _____ km
- 700.0 m = _____ km
- 200.0 cm = _____ km
- 7,000 cm = _____ m
- 600.0 m = _____ km
- 800.0 cm = _____ km
- 4,000 cm = _____ m
- 300.0 cm = _____ m
- 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