



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. 0.79 cm = _____ mm 2. 5.3 m = _____ cm

3. 0.63 km = _____ m 4. 5.7 km = _____ m

5. 72 m = _____ cm 6. 0.22 km = _____ mm

7. 93 m = _____ mm 8. 81 km = _____ m

9. 12 km = _____ m 10. 8.4 km = _____ mm

Convert to the units shown:

11. 7,000 m = _____ km 12. 6,000 m = _____ km

13. 7,000 mm = _____ cm 14. 40.00 mm = _____ m

15. 8,000 m = _____ km 16. 90.00 m = _____ km

17. 500.0 mm = _____ m 18. 50.00 cm = _____ km

19. 60.00 cm = _____ m 20. 900.0 cm = _____ km



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

- 0.79 cm = 7.9 mm
- 5.3 m = 530 cm
- 0.63 km = 630 m
- 5.7 km = 5,700 m
- 72 m = 7,200 cm
- 0.22 km = 220,000 mm
- 93 m = 93,000 mm
- 81 km = 81,000 m
- 12 km = 12,000 m
- 8.4 km = 8,400,000 mm

Convert to the units shown:

- 7,000 m = 7 km
- 6,000 m = 6 km
- 7,000 mm = 700 cm
- 40.00 mm = 0.04 m
- 8,000 m = 8 km
- 90.00 m = 0.09 km
- 500.0 mm = 0.5 m
- 50.00 cm = 0.0005 km
- 60.00 cm = 0.6 m
- 900.0 cm = 0.009 km