



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. 6.8 km = _____ m
2. 1.8 km = _____ mm
3. 7.5 km = _____ cm
4. 0.21 m = _____ cm
5. 0.80 km = _____ m
6. 0.33 km = _____ mm
7. 9.1 km = _____ m
8. 6.0 m = _____ cm
9. 7.9 km = _____ m
10. 84 m = _____ mm

Convert to the units shown:

11. 300.0 m = _____ km
12. 3,000 mm = _____ cm
13. 10.00 cm = _____ km
14. 700.0 m = _____ km
15. 800.0 cm = _____ m
16. 4,000 mm = _____ cm
17. 4,000 mm = _____ km
18. 300.0 cm = _____ m
19. 6,000 cm = _____ km
20. 90.00 mm = _____ cm



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

1. 6.8 km = 6,800 m
2. 1.8 km = 1,800,000 mm
3. 7.5 km = 750,000 cm
4. 0.21 m = 21 cm
5. 0.80 km = 800 m
6. 0.33 km = 330,000 mm
7. 9.1 km = 9,100 m
8. 6.0 m = 600 cm
9. 7.9 km = 7,900 m
10. 84 m = 84,000 mm

Convert to the units shown:

11. 300.0 m = 0.3 km
12. 3,000 mm = 300 cm
13. 10.00 cm = 0.0001 km
14. 700.0 m = 0.7 km
15. 800.0 cm = 8 m
16. 4,000 mm = 400 cm
17. 4,000 mm = 0.004 km
18. 300.0 cm = 3 m
19. 6,000 cm = 0.06 km
20. 90.00 mm = 9 cm