



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. 9 mm = _____ m
2. 0.58 km = _____ mm
3. 3 km = _____ cm
4. 0.7 m = _____ mm
5. 4 km = _____ m
6. 0.36 km = _____ m
7. 5 cm = _____ m
8. 0.40 cm = _____ m
9. 1.0 mm = _____ cm
10. 4.5 cm = _____ m
11. 0.9 km = _____ m
12. 0.03 km = _____ m
13. 4.8 m = _____ km
14. 8 m = _____ cm
15. 0.05 km = _____ m
16. 56 cm = _____ km
17. 98 cm = _____ m
18. 0.03 mm = _____ cm
19. 3 mm = _____ m
20. 6 cm = _____ m



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Note: 1 kilometer (km) = 1,000 meter (m)
1 m = 100 centimeters (cm) = 1,000 millimeters (mm)

Convert to the units shown:

1. 9 mm = 0.009 m
2. 0.58 km = 580,000 mm
3. 3 km = 300,000 cm
4. 0.7 m = 700 mm
5. 4 km = 4,000 m
6. 0.36 km = 360 m
7. 5 cm = 0.05 m
8. 0.40 cm = 0.004 m
9. 1.0 mm = 0.1 cm
10. 4.5 cm = 0.045 m
11. 0.9 km = 900 m
12. 0.03 km = 30 m
13. 4.8 m = 0.0048 km
14. 8 m = 800 cm
15. 0.05 km = 50 m
16. 56 cm = 0.00056 km
17. 98 cm = 0.98 m
18. 0.03 mm = 0.003 cm
19. 3 mm = 0.003 m
20. 6 cm = 0.06 m