



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. 91 cm = _____ mm
2. 37 m = _____ cm
3. 81 m = _____ cm
4. 92 m = _____ mm
5. 12 cm = _____ mm
6. 17 m = _____ cm
7. 52 m = _____ cm
8. 15 m = _____ mm
9. 10 m = _____ cm
10. 51 m = _____ cm

Convert to the units shown:

11. 6,000 mm = _____ cm
12. 2,000 mm = _____ cm
13. 5,000 mm = _____ m
14. 2,000 cm = _____ m
15. 5,000 mm = _____ cm
16. 6,000 cm = _____ m
17. 7,000 mm = _____ m
18. 7,000 mm = _____ cm
19. 1,000 cm = _____ m
20. 1,000 mm = _____ cm



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

1. 91 cm = 910 mm
2. 37 m = 3,700 cm
3. 81 m = 8,100 cm
4. 92 m = 92,000 mm
5. 12 cm = 120 mm
6. 17 m = 1,700 cm
7. 52 m = 5,200 cm
8. 15 m = 15,000 mm
9. 10 m = 1,000 cm
10. 51 m = 5,100 cm

Convert to the units shown:

11. 6,000 mm = 600 cm
12. 2,000 mm = 200 cm
13. 5,000 mm = 5 m
14. 2,000 cm = 20 m
15. 5,000 mm = 500 cm
16. 6,000 cm = 60 m
17. 7,000 mm = 7 m
18. 7,000 mm = 700 cm
19. 1,000 cm = 10 m
20. 1,000 mm = 100 cm