



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. 41 m = _____ mm 2. 12 cm = _____ mm

3. 81 m = _____ cm 4. 94 m = _____ mm

5. 14 m = _____ cm 6. 52 m = _____ mm

7. 67 cm = _____ mm 8. 78 m = _____ cm

9. 42 m = _____ cm 10. 35 cm = _____ mm

Convert to the units shown:

11. 2,000 mm = _____ m 12. 8,000 cm = _____ m

13. 8,000 mm = _____ m 14. 2,000 mm = _____ cm

15. 3,000 cm = _____ m 16. 4,000 cm = _____ m

17. 9,000 mm = _____ m 18. 3,000 mm = _____ cm

19. 9,000 cm = _____ m 20. 4,000 mm = _____ cm



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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. 41 m = 41,000 mm 2. 12 cm = 120 mm

3. 81 m = 8,100 cm 4. 94 m = 94,000 mm

5. 14 m = 1,400 cm 6. 52 m = 52,000 mm

7. 67 cm = 670 mm 8. 78 m = 7,800 cm

9. 42 m = 4,200 cm 10. 35 cm = 350 mm

Convert to the units shown:

11. 2,000 mm = 2 m 12. 8,000 cm = 80 m

13. 8,000 mm = 8 m 14. 2,000 mm = 200 cm

15. 3,000 cm = 30 m 16. 4,000 cm = 40 m

17. 9,000 mm = 9 m 18. 3,000 mm = 300 cm

19. 9,000 cm = 90 m 20. 4,000 mm = 400 cm