



## 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. 0.55 km = \_\_\_\_\_ m      2. 78 km = \_\_\_\_\_ cm

3. 0.85 km = \_\_\_\_\_ mm      4. 0.46 km = \_\_\_\_\_ m

5. 8.0 m = \_\_\_\_\_ cm      6. 8.5 m = \_\_\_\_\_ cm

7. 96 m = \_\_\_\_\_ cm      8. 6.9 m = \_\_\_\_\_ cm

9. 4.1 km = \_\_\_\_\_ mm      10. 76 km = \_\_\_\_\_ m

Convert to the units shown:

11. 300.0 mm = \_\_\_\_\_ cm      12. 9,000 mm = \_\_\_\_\_ cm

13. 60.00 m = \_\_\_\_\_ km      14. 800.0 cm = \_\_\_\_\_ m

15. 100.0 mm = \_\_\_\_\_ m      16. 7,000 cm = \_\_\_\_\_ m

17. 500.0 cm = \_\_\_\_\_ m      18. 700.0 mm = \_\_\_\_\_ km

19. 40.00 mm = \_\_\_\_\_ km      20. 30.00 m = \_\_\_\_\_ km



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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:

- 0.55 km = 550 m
- 78 km = 7,800,000 cm
- 0.85 km = 850,000 mm
- 0.46 km = 460 m
- 8.0 m = 800 cm
- 8.5 m = 850 cm
- 96 m = 9,600 cm
- 6.9 m = 690 cm
- 4.1 km = 4,100,000 mm
- 76 km = 76,000 m

Convert to the units shown:

- 300.0 mm = 30 cm
- 9,000 mm = 900 cm
- 60.00 m = 0.06 km
- 800.0 cm = 8 m
- 100.0 mm = 0.1 m
- 7,000 cm = 70 m
- 500.0 cm = 5 m
- 700.0 mm = 0.0007 km
- 40.00 mm = 0.00004 km
- 30.00 m = 0.03 km