



## 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:

- 31 m = \_\_\_\_\_ cm
- 22 cm = \_\_\_\_\_ mm
- 18 cm = \_\_\_\_\_ mm
- 85 cm = \_\_\_\_\_ mm
- 53 m = \_\_\_\_\_ cm
- 49 m = \_\_\_\_\_ cm
- 38 m = \_\_\_\_\_ cm
- 28 m = \_\_\_\_\_ cm
- 72 m = \_\_\_\_\_ cm
- 57 m = \_\_\_\_\_ cm

Convert to the units shown:

- 1,000 mm = \_\_\_\_\_ cm
- 2,000 cm = \_\_\_\_\_ m
- 7,000 cm = \_\_\_\_\_ m
- 7,000 mm = \_\_\_\_\_ m
- 3,000 cm = \_\_\_\_\_ m
- 3,000 mm = \_\_\_\_\_ m
- 1,000 cm = \_\_\_\_\_ m
- 5,000 cm = \_\_\_\_\_ m
- 2,000 mm = \_\_\_\_\_ m
- 6,000 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:

- 31 m = 3,100 cm
- 22 cm = 220 mm
- 18 cm = 180 mm
- 85 cm = 850 mm
- 53 m = 5,300 cm
- 49 m = 4,900 cm
- 38 m = 3,800 cm
- 28 m = 2,800 cm
- 72 m = 7,200 cm
- 57 m = 5,700 cm

Convert to the units shown:

- 1,000 mm = 100 cm
- 2,000 cm = 20 m
- 7,000 cm = 70 m
- 7,000 mm = 7 m
- 3,000 cm = 30 m
- 3,000 mm = 3 m
- 1,000 cm = 10 m
- 5,000 cm = 50 m
- 2,000 mm = 2 m
- 6,000 cm = 60 m