



## Metric units of length, weight and capacity

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### Grade 4 Measurement Worksheet

Convert to the units shown:

1. 2.4 km = \_\_\_\_\_ cm
2. 0.96 kg = \_\_\_\_\_ g
3. 0.24 kg = \_\_\_\_\_ g
4. 96 L = \_\_\_\_\_ mL
5. 12 kg = \_\_\_\_\_ g
6. 0.97 kg = \_\_\_\_\_ g
7. 4.5 kg = \_\_\_\_\_ g
8. 0.28 L = \_\_\_\_\_ mL
9. 0.49 kg = \_\_\_\_\_ g
10. 0.48 L = \_\_\_\_\_ mL
11. 2.1 m = \_\_\_\_\_ mm
12. 8.0 kg = \_\_\_\_\_ g

Convert to the units shown:

13. 200.0 mL = \_\_\_\_\_ L
  14. 90.00 cm = \_\_\_\_\_ km
  15. 2,000 m = \_\_\_\_\_ km
  16. 90.00 g = \_\_\_\_\_ kg
  17. 600.0 cm = \_\_\_\_\_ m
  18. 300.0 cm = \_\_\_\_\_ km
  19. 80.00 mm = \_\_\_\_\_ cm
  20. 30.00 g = \_\_\_\_\_ kg
  21. 40.00 mL = \_\_\_\_\_ L
  22. 4,000 mL = \_\_\_\_\_ L
  23. 70.00 mL = \_\_\_\_\_ L
  24. 6,000 m = \_\_\_\_\_ km
- \_\_\_\_\_



## Metric units of length, weight and capacity

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### Grade 4 Measurement Worksheet

Convert to the units shown:

1. 2.4 km = 240,000 cm
2. 0.96 kg = 960 g
3. 0.24 kg = 240 g
4. 96 L = 96,000 mL
5. 12 kg = 12,000 g
6. 0.97 kg = 970 g
7. 4.5 kg = 4,500 g
8. 0.28 L = 280 mL
9. 0.49 kg = 490 g
10. 0.48 L = 480 mL
11. 2.1 m = 2,100 mm
12. 8.0 kg = 8,000 g

Convert to the units shown:

13. 200.0 mL = 0.2 L
  14. 90.00 cm = 0.0009 km
  15. 2,000 m = 2 km
  16. 90.00 g = 0.09 kg
  17. 600.0 cm = 6 m
  18. 300.0 cm = 0.003 km
  19. 80.00 mm = 8 cm
  20. 30.00 g = 0.03 kg
  21. 40.00 mL = 0.04 L
  22. 4,000 mL = 4 L
  23. 70.00 mL = 0.07 L
  24. 6,000 m = 6 km
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