



## Metric unit conversions - mixed (mass, length and capacity)

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### Grade 5 Measurement Worksheet

Convert to the units shown.

1. 494 L = \_\_\_\_\_ mL      2. 2.07 L = \_\_\_\_\_ mL

3. 7.3 L = \_\_\_\_\_ mL      4. 20.6 L = \_\_\_\_\_ mL

5. 97.6 L = \_\_\_\_\_ mL      6. 0.70 L = \_\_\_\_\_ mL

7. 8.3 L = \_\_\_\_\_ mL      8. 39.2 kg = \_\_\_\_\_ g

9. 935 kg = \_\_\_\_\_ g      10. 45.8 L = \_\_\_\_\_ mL

11. 1,667 mL = \_\_\_\_\_ L      12. 18,924 g = \_\_\_\_\_ kg

13. 39,523 g = \_\_\_\_\_ kg      14. 39,917 mm = \_\_\_\_\_ cm

15. 28,737 mL = \_\_\_\_\_ L      16. 3,234 mm = \_\_\_\_\_ cm

17. 18,941 g = \_\_\_\_\_ kg      18. 21,251 mm = \_\_\_\_\_ cm

19. 5,786 mL = \_\_\_\_\_ L      20. 38,464 mL = \_\_\_\_\_ L

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## Metric unit conversions - mixed (mass, length and capacity)

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### Grade 5 Measurement Worksheet

Convert to the units shown.

1. 494 L = 494,000 mL
  2. 2.07 L = 2,070 mL
  3. 7.3 L = 7,300 mL
  4. 20.6 L = 20,600 mL
  5. 97.6 L = 97,600 mL
  6. 0.70 L = 700 mL
  7. 8.3 L = 8,300 mL
  8. 39.2 kg = 39,200 g
  9. 935 kg = 935,000 g
  10. 45.8 L = 45,800 mL
  11. 1,667 mL = 1.667 L
  12. 18,924 g = 18.924 kg
  13. 39,523 g = 39.523 kg
  14. 39,917 mm = 3,991.7 cm
  15. 28,737 mL = 28.737 L
  16. 3,234 mm = 323.4 cm
  17. 18,941 g = 18.941 kg
  18. 21,251 mm = 2,125.1 cm
  19. 5,786 mL = 5.786 L
  20. 38,464 mL = 38.464 L
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