



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

Grade 5 Measurement Worksheet

Convert to the units shown.

1. 649 L = _____ mL
 2. 195 m = _____ mm
 3. 12 kg = _____ g
 4. 49 L = _____ mL
 5. 352 m = _____ cm
 6. 62.2 L = _____ mL
 7. 40 m = _____ cm
 8. 2.2 L = _____ mL
 9. 66.7 m = _____ cm
 10. 25 L = _____ mL
 11. 4,425 mL = _____ L
 12. 3,325 mL = _____ L
 13. 1,263 mm = _____ cm
 14. 5,039 mm = _____ cm
 15. 26,533 mm = _____ cm
 16. 2,942 mm = _____ cm
 17. 29,587 mm = _____ cm
 18. 2,016 g = _____ kg
 19. 26,976 g = _____ kg
 20. 7,378 g = _____ kg
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Metric unit conversions - mixed (mass, length and capacity)

Grade 5 Measurement Worksheet

Convert to the units shown.

1. 649 L = 649,000 mL
 2. 195 m = 195,000 mm
 3. 12 kg = 12,000 g
 4. 49 L = 49,000 mL
 5. 352 m = 35,200 cm
 6. 62.2 L = 62,200 mL
 7. 40 m = 4,000 cm
 8. 2.2 L = 2,200 mL
 9. 66.7 m = 6,670 cm
 10. 25 L = 25,000 mL
 11. 4,425 mL = 4.425 L
 12. 3,325 mL = 3.325 L
 13. 1,263 mm = 126.3 cm
 14. 5,039 mm = 503.9 cm
 15. 26,533 mm = 2,653.3 cm
 16. 2,942 mm = 294.2 cm
 17. 29,587 mm = 2,958.7 cm
 18. 2,016 g = 2.016 kg
 19. 26,976 g = 26.976 kg
 20. 7,378 g = 7.378 kg
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