



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

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### 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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### 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