



## Convert metric units of mass and volume

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### Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 87 mL = \_\_\_\_\_ L      2. 78 L = \_\_\_\_\_ mL

3. 39 mL = \_\_\_\_\_ L      4. 80 L = \_\_\_\_\_ mL

5. 12 g = \_\_\_\_\_ kg      6. 36 kg = \_\_\_\_\_ g

7. 52 mL = \_\_\_\_\_ L      8. 16 mL = \_\_\_\_\_ L

9. 99 g = \_\_\_\_\_ kg      10. 77 mL = \_\_\_\_\_ L

11. 22 kg = \_\_\_\_\_ g      12. 67 mL = \_\_\_\_\_ L

13. 73 g = \_\_\_\_\_ kg      14. 67 kg = \_\_\_\_\_ g

15. 49 L = \_\_\_\_\_ mL      16. 19 L = \_\_\_\_\_ mL

17. 26 L = \_\_\_\_\_ mL      18. 21 L = \_\_\_\_\_ mL

## Convert metric units of mass and volume

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### Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 87 mL = 0.087 L      2. 78 L = 78,000 mL

3. 39 mL = 0.039 L      4. 80 L = 80,000 mL

5. 12 g = 0.012 kg      6. 36 kg = 36,000 g

7. 52 mL = 0.052 L      8. 16 mL = 0.016 L

9. 99 g = 0.099 kg      10. 77 mL = 0.077 L

11. 22 kg = 22,000 g      12. 67 mL = 0.067 L

13. 73 g = 0.073 kg      14. 67 kg = 67,000 g

15. 49 L = 49,000 mL      16. 19 L = 19,000 mL

17. 26 L = 26,000 mL      18. 21 L = 21,000 mL