



## Convert metric units of mass and volume

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### Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 48 g = \_\_\_\_\_ kg      2. 13 kg = \_\_\_\_\_ g

3. 47 kg = \_\_\_\_\_ g      4. 69 g = \_\_\_\_\_ kg

5. 43 g = \_\_\_\_\_ kg      6. 34 L = \_\_\_\_\_ mL

7. 33 g = \_\_\_\_\_ kg      8. 19 kg = \_\_\_\_\_ g

9. 95 kg = \_\_\_\_\_ g      10. 49 kg = \_\_\_\_\_ g

11. 75 mL = \_\_\_\_\_ L      12. 89 g = \_\_\_\_\_ kg

13. 65 mL = \_\_\_\_\_ L      14. 65 L = \_\_\_\_\_ mL

15. 39 L = \_\_\_\_\_ mL      16. 19 g = \_\_\_\_\_ kg

17. 30 kg = \_\_\_\_\_ g      18. 40 mL = \_\_\_\_\_ L



## Convert metric units of mass and volume

### Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 48 g = 0.048 kg
  2. 13 kg = 13,000 g
  3. 47 kg = 47,000 g
  4. 69 g = 0.069 kg
  5. 43 g = 0.043 kg
  6. 34 L = 34,000 mL
  7. 33 g = 0.033 kg
  8. 19 kg = 19,000 g
  9. 95 kg = 95,000 g
  10. 49 kg = 49,000 g
  11. 75 mL = 0.075 L
  12. 89 g = 0.089 kg
  13. 65 mL = 0.065 L
  14. 65 L = 65,000 mL
  15. 39 L = 39,000 mL
  16. 19 g = 0.019 kg
  17. 30 kg = 30,000 g
  18. 40 mL = 0.04 L
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