



Convert metric units of mass and volume

Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 57 mL = _____ L 2. 40 g = _____ kg

3. 19 g = _____ kg 4. 81 mL = _____ L

5. 71 kg = _____ g 6. 19 kg = _____ g

7. 87 kg = _____ g 8. 88 mL = _____ L

9. 11 L = _____ mL 10. 63 g = _____ kg

11. 72 mL = _____ L 12. 33 L = _____ mL

13. 10 kg = _____ g 14. 51 L = _____ mL

15. 38 kg = _____ g 16. 70 L = _____ mL

17. 97 L = _____ mL 18. 86 mL = _____ L



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Convert the given measures to new units.

1. 57 mL = 0.057 L
 2. 40 g = 0.04 kg
 3. 19 g = 0.019 kg
 4. 81 mL = 0.081 L
 5. 71 kg = 71,000 g
 6. 19 kg = 19,000 g
 7. 87 kg = 87,000 g
 8. 88 mL = 0.088 L
 9. 11 L = 11,000 mL
 10. 63 g = 0.063 kg
 11. 72 mL = 0.072 L
 12. 33 L = 33,000 mL
 13. 10 kg = 10,000 g
 14. 51 L = 51,000 mL
 15. 38 kg = 38,000 g
 16. 70 L = 70,000 mL
 17. 97 L = 97,000 mL
 18. 86 mL = 0.086 L
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