



Metric units of weight & capacity (no decimals)

Grade 5 Measurement Worksheet

1 liter (L) = 1,000 milliliter (mL); 1 kilogram (kg) = 1,000 grams (gm)

Convert to the units shown.

1. 8 L = _____ mL 2. 31 kg = _____ g

3. 6 kg = _____ g 4. 17 L = _____ mL

5. 9 kg = _____ g 6. 84 L = _____ mL

7. 60 L = _____ mL 8. 69 kg = _____ g

9. 91 kg = _____ g 10. 88 L = _____ mL

11. 1,000 g = _____ kg 12. 8,000 mL = _____ L

13. 9,000 g = _____ kg 14. 40,000 mL = _____ L

15. 7,000 mL = _____ L 16. 30,000 mL = _____ L

17. 20,000 mL = _____ L 18. 8,000 g = _____ kg

19. 40,000 g = _____ kg 20. 2,000 mL = _____ L

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Convert to the units shown.

- 8 L = 8,000 mL
- 31 kg = 31,000 g
- 6 kg = 6,000 g
- 17 L = 17,000 mL
- 9 kg = 9,000 g
- 84 L = 84,000 mL
- 60 L = 60,000 mL
- 69 kg = 69,000 g
- 91 kg = 91,000 g
- 88 L = 88,000 mL
- 1,000 g = 1 kg
- 8,000 mL = 8 L
- 9,000 g = 9 kg
- 40,000 mL = 40 L
- 7,000 mL = 7 L
- 30,000 mL = 30 L
- 20,000 mL = 20 L
- 8,000 g = 8 kg
- 40,000 g = 40 kg
- 2,000 mL = 2 L