



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. 97 kg = _____ g 2. 13 L = _____ mL

3. 56 L = _____ mL 4. 33 L = _____ mL

5. 25 L = _____ mL 6. 23 L = _____ mL

7. 4 L = _____ mL 8. 2 kg = _____ g

9. 3 kg = _____ g 10. 6 L = _____ mL

11. 6,000 mL = _____ L 12. 5,000 g = _____ kg

13. 3,000 mL = _____ L 14. 6,000 g = _____ kg

15. 30,000 mL = _____ L 16. 1,000 g = _____ kg

17. 30,000 g = _____ kg 18. 3,000 g = _____ kg

19. 40,000 mL = _____ L 20. 20,000 mL = _____ L



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5. 25 L = 25,000 mL 6. 23 L = 23,000 mL

7. 4 L = 4,000 mL 8. 2 kg = 2,000 g

9. 3 kg = 3,000 g 10. 6 L = 6,000 mL

11. 6,000 mL = 6 L 12. 5,000 g = 5 kg

13. 3,000 mL = 3 L 14. 6,000 g = 6 kg

15. 30,000 mL = 30 L 16. 1,000 g = 1 kg

17. 30,000 g = 30 kg 18. 3,000 g = 3 kg

19. 40,000 mL = 40 L 20. 20,000 mL = 20 L