



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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2. 31 kg = 31,000 g
3. 6 kg = 6,000 g
4. 17 L = 17,000 mL
5. 9 kg = 9,000 g
6. 84 L = 84,000 mL
7. 60 L = 60,000 mL
8. 69 kg = 69,000 g
9. 91 kg = 91,000 g
10. 88 L = 88,000 mL
11. 1,000 g = 1 kg
12. 8,000 mL = 8 L
13. 9,000 g = 9 kg
14. 40,000 mL = 40 L
15. 7,000 mL = 7 L
16. 30,000 mL = 30 L
17. 20,000 mL = 20 L
18. 8,000 g = 8 kg
19. 40,000 g = 40 kg
20. 2,000 mL = 2 L