



Metric units of weight & capacity

Grade 5 Measurement Worksheet

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

Convert to the units shown.

1. 3.64 kg = _____ g
 2. 96.6 kg = _____ g
 3. 195 kg = _____ g
 4. 82.8 L = _____ mL
 5. 6.76 kg = _____ g
 6. 928 kg = _____ g
 7. 204 L = _____ mL
 8. 93.9 kg = _____ g
 9. 3.57 L = _____ mL
 10. 80 L = _____ mL
 11. 14,837 mL = _____ L
 12. 17,467 g = _____ kg
 13. 4,538 g = _____ kg
 14. 32,094 mL = _____ L
 15. 8,027 mL = _____ L
 16. 9,757 g = _____ kg
 17. 6,203 mL = _____ L
 18. 6,375 g = _____ kg
 19. 9,713 g = _____ kg
 20. 31,803 mL = _____ L
- _____



Metric units of weight & capacity

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

Convert to the units shown.

1. 3.64 kg = 3,640 g
2. 96.6 kg = 96,600 g
3. 195 kg = 195,000 g
4. 82.8 L = 82,800 mL
5. 6.76 kg = 6,760 g
6. 928 kg = 928,000 g
7. 204 L = 204,000 mL
8. 93.9 kg = 93,900 g
9. 3.57 L = 3,570 mL
10. 80 L = 80,000 mL
11. 14,837 mL = 14.837 L
12. 17,467 g = 17.467 kg
13. 4,538 g = 4.538 kg
14. 32,094 mL = 32.094 L
15. 8,027 mL = 8.027 L
16. 9,757 g = 9.757 kg
17. 6,203 mL = 6.203 L
18. 6,375 g = 6.375 kg
19. 9,713 g = 9.713 kg
20. 31,803 mL = 31.803 L