

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. 10.4 L = _____ mL 2. 984 L = _____ mL

3. 76 kg = _____ g 4. 5.21 L = _____ mL

5. 8.2 L = _____ mL 6. 75.0 L = _____ mL

7. 0.74 kg = _____ g 8. 0.50 L = _____ mL

9. 4.08 L = _____ mL 10. 76.8 L = _____ mL

11. 31,068 mL = _____ L 12. 12,905 g = _____ kg

13. 2,018 g = _____ kg 14. 30,512 mL = _____ L

15. 31,934 mL = _____ L 16. 6,363 g = _____ kg

17. 6,296 g = _____ kg 18. 7,928 g = _____ kg

19. 3,816 mL = _____ L 20. 7,677 g = _____ kg