

## 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