



NAME \_\_\_\_\_

DATE \_\_\_\_\_

ACCEPTABLE SCORE 29

YOUR SCORE \_\_\_\_\_

# POSTTEST 1



**DIRECTIONS:** Change to equivalent measurements. Solve each problem and show your work. Convert fractions to decimals before solving the problem.

1. 5000 mcg = \_\_\_\_\_ g    2. 10 mg = \_\_\_\_\_ mcg    3. 0.81 L = \_\_\_\_\_ mL

4. 35 mg = \_\_\_\_\_ g    5.  $2\frac{1}{4}$  feet = \_\_\_\_\_ inches    6. 0.12 g = \_\_\_\_\_ mcg

7. 16 kg = \_\_\_\_\_ lb    8. 280 mL = \_\_\_\_\_ L    9. 0.4 kg = \_\_\_\_\_ g

10. 42 inches = \_\_\_\_\_ feet    11. 28 lb = \_\_\_\_\_ g    12. 4 inches = \_\_\_\_\_ cm

13. 500,000 mcg = \_\_\_\_\_ g    14. 37 mL = \_\_\_\_\_ L    15. 20 mL = \_\_\_\_\_ cc

16.  $\frac{1}{3}$  cups = \_\_\_\_\_ mL    17. 2.5 g = \_\_\_\_\_ mg    18. 350 mg = \_\_\_\_\_ g

19. 6700 g = \_\_\_\_\_ kg    20. 0.3 L = \_\_\_\_\_ mL    21. 4 mg = \_\_\_\_\_ mcg

22. 2600 g = \_\_\_\_\_ lb    23.  $1\frac{1}{2}$  tsp = \_\_\_\_\_ mL    24. 0.2 L = \_\_\_\_\_ mL

POSTTEST 1

25. 533 mL = \_\_\_\_\_ L    26. 1.5 g = \_\_\_\_\_ mcg    27. 620 mg = \_\_\_\_\_ g

28. 2.3 kg = \_\_\_\_\_ g    29. 15 inches = \_\_\_\_\_ feet    30. 7 lb = \_\_\_\_\_ kg

ANSWERS ON P. 132.