

Name \_\_\_\_\_

**Chapter 10 Extra Practice****Lessons 10.1 - 10.3, 10.5**

Convert.

1. 8 yd = \_\_\_\_\_ ft      2. 185 in. = \_\_\_\_\_ ft \_\_\_\_\_ in.      3. 2 mi = \_\_\_\_\_ ft
4. 8 c = \_\_\_\_\_ pt      5. 12 gal = \_\_\_\_\_ qt      6. 32 c = \_\_\_\_\_ fl oz
7. 6,000 lb = \_\_\_\_\_ T      8. 9 lb = \_\_\_\_\_ oz      9. 112 oz = \_\_\_\_\_ lb
10. 380 dm = \_\_\_\_\_ m      11. 90.51 L = \_\_\_\_\_ cL      12. 450 mg = \_\_\_\_\_ g

Compare. Write  $<$ ,  $>$ , or  $=$ .

13. 9 ft  4 yd      14. 4 mi  15,840 ft      15. 5 yd 1 ft  192 in.
16. 10 gal  60 qt      17. 480 fl oz  24 pt      18. 16 cups  1 gal
19. 18 T  36,000 lb      20. 145 oz  9 lb      21. 1 T  3,400 lb
22. 45 hg  4.5 kg      23. 770 m  7 km      24. 875 cL  875 mL

## Lesson 10.4

Solve.

1. An office supply company is shipping a case of paper to a school. There are 10 reams of paper in the case. If each ream of paper weighs 32 ounces, what is the weight, in pounds, of the case of paper?
2. An adult blue whale weighs 120 tons. A baby blue whale weighs  $\frac{1}{40}$  of the weight of the adult blue whale. How many pounds does the baby blue whale weigh?

## Lesson 10.6

Solve.

1. Kat has a smoothie company. She needs to make 240 cups of fruit smoothies for the next day. If she wants to store the smoothies overnight in quart containers, how many quart containers will Kat need?
2. Ty needs to cut strips of wrapping paper that are each 9 inches wide. If Ty has 2 rolls of wrapping paper that are each 15 feet long, how many 9-inch strips can he cut?

## Lesson 10.7

Convert.

1. 2 yr = \_\_\_\_\_ d
2. 260 wk = \_\_\_\_\_ yr
3. 270 min = \_\_\_\_\_ hr \_\_\_\_\_ min

Find the start, elapsed, or end time.

4. Start time: \_\_\_\_\_  
Elapsed time:  $\frac{3}{4}$  hour  
End time: 10:30 A.M.
5. Start time: 7:30 P.M.  
Elapsed time: \_\_\_\_\_  
End time: 9:29 P.M.