

# Lesson 1 Skills Practice

## *Rates*

Find each unit rate. Round to the nearest hundredth if necessary.

- |                              |                                 |
|------------------------------|---------------------------------|
| 1. \$112 in 8 hours          | 2. 150 miles in 6 gallons       |
| 3. 49 points in 7 games      | 4. 105 students in 3 classes    |
| 5. 120 problems in 5 hours   | 6. 3 accidents in 12 months     |
| 7. 6 eggs in 7 days          | 8. 8 batteries in 3 months      |
| 9. 122 patients in 4 weeks   | 10. 51 gallons in 14 minutes    |
| 11. \$8.43 for 3 pounds      | 12. 357 miles in 6.3 hours      |
| 13. 25 letters in 4 days     | 14. \$99 for 12 CDs             |
| 15. 5 breaks in 8 hours      | 16. 3 trips in 14 months        |
| 17. 2 pay raises in 3 years  | 18. 7 errors in 60 minutes      |
| 19. 15 pounds in 6 weeks     | 20. 8 commercials in 15 minutes |
| 21. 8 glasses every 24 hours | 22. 13 feet in 5 steps          |

Choose the lower unit price.

23. \$4.99 for 6 cans or \$7.99 for 10 cans
24. \$21.50 for 4 pounds of lunch meat or \$15.10 for 3 pounds of lunch meat