

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