

Practice 7-2

Unit Rates

Find the unit rate for each situation.

1. 44 breaths in 2 minutes

2. 72 players on 9 teams

3. 60 miles in 2 hours

4. 15 pages in 30 minutes

5. 48 questions in 4 quizzes

6. \$3 for 4 packages

Write the unit rate as a ratio. Then find an equal ratio.

7. There are 12 inches in a foot. Find the number of inches in 6 feet.

8. The cost is \$8.50 for 1 shirt. Find the cost of 4 shirts.

9. There are 365 days in a year. Find the number of days in 3 years.

10. There are 6 cans per box. Find the number of cans in 11 boxes.

11. There are 5 students in a group. Find the number of students in 5 groups.

12. There are 70 pages in a notebook. Find the number of pages in 8 notebooks.

Find each unit price.

13. \$5 for 10 pounds

14. 40 ounces for \$12

15. \$6 for 10 pens

16. \$60 for 5 books

17. \$27 for 3 shirts

18. \$35 for 25 tapes
