Lesson 1 Homework Practice

Ratios

Express each ratio as a fraction in simplest form.

1. 56 pencils to 64 erasers

2. 25 calculators to 20 students

3. 36 cassettes to 60 CDs

4. 18 minnows to 27 fish

5. 26 tents to 65 campers

6. 49 apples out of 63 fruit

7. 45 out of 75 days

8. 60 forks to 144 spoons

9. 112 out of 200 pages

10. 36 balls to 81 players

11. 6 pounds to 256 ounces

12. 5 hours to 720 minutes

13. 9 gallons to 48 quarts

14. 24 feet to 30 yards

15. 420 seconds to 10 minutes

16. 96 inches to 9 feet

17. 64 cups to 50 pints

18. 35 pints to 7 gallons

19. 4 inches to 3 yards

20. 780 seconds to 1 hour

21. At a homecoming game, there are 630 students and 1080 alumni in attendance. Express the ratio of students to alumni as a fraction in simplest form. Explain its meaning.