

# RATIO AND RATES

Name \_\_\_\_\_ *answer key* \_\_\_\_\_ Date \_\_\_\_\_

Express each ratio as a fraction in the simplest form.

1) 28 feet out of 63 feet  $\frac{4}{9}$

11) 54 blue cars out of 60 cars  $\frac{5}{7}$

2) 25 dimes to 35 dimes  $\frac{2}{3}$

12) 10 pounds to 415 pounds  $\frac{3}{4}$

3) 12 beetles out of 18 insects  $\frac{3}{5}$

13) 8 cakes out of 36 cakes  $\frac{8}{11}$

4) 36 inches to 48 inches  $\frac{7}{10}$

14) 28 quarts to 44 quarts  $\frac{4}{11}$

5) 21 nickels to 35 nickels  $\frac{3}{11}$

15) 10 miles out of 60 miles  $\frac{4}{5}$

6) 56 pints to 77 pints  $\frac{9}{10}$

16) 27 rainy days out of 33 days  $\frac{2}{83}$

7) 35 red bikes out of 50 bikes  $\frac{2}{9}$

17) 32 snow days out of 36 days  $\frac{7}{11}$

8) 24 dimes out of 66 coins  $\frac{1}{6}$

18) 3 pennies to 15 pennies  $\frac{9}{11}$

9) 15 gallons to 55 gallons  $\frac{8}{9}$

19) 24 footballs to 42 footballs  $\frac{1}{5}$

10) 12 cups to 15 cups  $\frac{4}{7}$

20) 18 points out of 30 points  $\frac{3}{5}$