

Name : _____

Score : _____

Teacher : _____

Date : _____

Ratios and Rates

Express each ratio as a fraction in the simplest form.

1) 36 dimes to 48 dimes _____

2) 12 points out of 44 points _____

3) 18 snow days out of 36 days _____

4) 2 feet out of 20 feet _____

5) 12 footballs to 28 footballs _____

6) 15 red bikes out of 18 bikes _____

7) 35 pints to 49 pints _____

8) 20 gallons to 60 gallons _____

9) 12 nickels to 22 nickels _____

10) 10 rainy days out of 15 days _____

11) 12 beetles out of 21 insects _____

12) 3 blue cars out of 15 cars _____

13) 28 cups to 44 cups _____

14) 14 pennies to 18 pennies _____

15) 48 pounds to 72 pounds _____

16) 3 quarts to 6 quarts _____

17) 63 inches to 77 inches _____

18) 7 dimes out of 77 coins _____

19) 6 cakes out of 10 cakes _____

20) 16 miles out of 22 miles _____



Name : _____

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Ratios and Rates

Express each ratio as a fraction in the simplest form.

1) 36 dimes to 48 dimes $\frac{3}{4}$

2) 12 points out of 44 points $\frac{3}{11}$

3) 18 snow days out of 36 days $\frac{1}{2}$

4) 2 feet out of 20 feet $\frac{1}{10}$

5) 12 footballs to 28 footballs $\frac{3}{7}$

6) 15 red bikes out of 18 bikes $\frac{5}{6}$

7) 35 pints to 49 pints $\frac{5}{7}$

8) 20 gallons to 60 gallons $\frac{1}{3}$

9) 12 nickels to 22 nickels $\frac{6}{11}$

10) 10 rainy days out of 15 days $\frac{2}{3}$

11) 12 beetles out of 21 insects $\frac{4}{7}$

12) 3 blue cars out of 15 cars $\frac{1}{5}$

13) 28 cups to 44 cups $\frac{7}{11}$

14) 14 pennies to 18 pennies $\frac{7}{9}$

15) 48 pounds to 72 pounds $\frac{2}{3}$

16) 3 quarts to 6 quarts $\frac{1}{2}$

17) 63 inches to 77 inches $\frac{9}{11}$

18) 7 dimes out of 77 coins $\frac{1}{11}$

19) 6 cakes out of 10 cakes $\frac{3}{5}$

20) 16 miles out of 22 miles $\frac{8}{11}$

