Name \_\_\_\_\_

Date \_\_\_\_\_

- 1. Divide. Check your work with multiplication.
  - a. 5.6 ÷ 16

d. 36 ÷ 24

g. 5.4 ÷ 15

b. 21 ÷ 14

e. 81 ÷ 54

h. 16.12 ÷ 52

c. 24 ÷ 48

f. 15.6 ÷ 15

i. 2.8 ÷ 16

2. 30.48 kg of beef was placed into 24 packages of equal weight. What is the weight of one package of beef?

3. What is the length of a rectangle whose width is 17 inches and whose area is 582.25 in<sup>2</sup>?

4. A soccer coach spent \$162 dollars on 24 pairs of socks for his players. How much did five pairs of socks cost?

5. A craft club makes 95 identical paperweights to sell. They collect \$230.85 from selling all the paperweights. If the profit the club collects on each paperweight is two times as much as the cost to make each one, what does it cost the club to make each paperweight?

1. Divide

a. 28 ÷ 32

b. 1,201.68 ÷ 24

- 1. Divide and check.
  - a. 7 ÷ 28

c.  $6.5 \div 13$ 

e. 561.68 ÷ 28

b. 51 ÷ 25

d. 132.16 ÷ 16

f. 604.8 ÷ 36

2. In a science class, students water a plant with the same amount of water each day for 28 consecutive days. If the students use a total of 23.8 liters of water over the 28 days, how many liters of water did they use each day? How many milliliters did they use each day?

3. A seamstress has a piece of cloth that is 3 yards long. She cuts it into shorter lengths of 16 inches each. How many of the shorter pieces can she cut?

4. Jenny filled 12 pitchers with an equal amount of lemonade in each. The total amount of lemonade in the 12 pitchers was 41.4 liters. How much lemonade would be in 7 pitchers?