

Name _____

Date _____

1. Divide. Check your work with multiplication.

a. $7 \div 28$

b. $51 \div 25$

c. $6.5 \div 13$

d. $132.16 \div 16$

e. $561.68 \div 28$

f. $604.8 \div 36$

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 many liters of lemonade would be in 7 pitchers?

Answer Key

1. All answers should include a multiplication sentence to check division.
 - a. 0.25
 - b. 2.04
 - c. 0.5
 - d. 8.26
 - e. 20.06
 - f. 16.8
2. 0.85 L; 850 mL
3. 6.75
4. 24.15 L