

Name _____

Divide by 1-Digit Divisors

Divide.

1. $4 \overline{)724}$

2. $5 \overline{)312}$

3. $278 \div 2$

4. $336 \div 7$

$$\begin{array}{r} 181 \\ 4 \overline{)724} \\ \underline{-4} \\ 32 \\ \underline{-32} \\ 04 \\ \underline{-4} \\ 0 \end{array}$$

181

Find the value of n in each equation. Write what n represents in the related division problem.

5. $n = 3 \times 45$

6. $643 = 4 \times 160 + n$

7. $n = 6 \times 35 + 4$

Problem Solving

8. Randy has 128 ounces of dog food. He feeds his dog 8 ounces of food each day. How many days will the dog food last?

9. Angelina bought a 64-ounce can of lemonade mix. She uses 4 ounces of mix for each pitcher of lemonade. How many pitchers of lemonade can Angelina make from the can of mix?

Lesson Check

1. A color printer will print 8 pages per minute. How many minutes will it take to print a report that has 136 pages?
(A) 18 minutes
(B) 17 minutes
(C) 16 minutes
(D) 15 minutes
2. A postcard collector has 1,230 postcards. If she displays them on pages that hold 6 cards each, how many pages does she need?
(A) 230
(B) 215
(C) 205
(D) 125

Spiral Review

3. Francis is buying a stereo system for \$196. She wants to pay for it in four equal monthly installments. What is the amount she will pay each month? (Lesson 2.1)
(A) \$39
(B) \$49
(C) \$192
(D) \$784
4. A bakery bakes 184 loaves of bread in 4 hours. How many loaves does the bakery bake in 1 hour? (Lesson 2.2)
(A) 736
(B) 180
(C) 92
(D) 46
5. Marvin collects trading cards. He stores them in boxes that hold 235 cards each. If Marvin has 4 boxes full of cards, how many cards does he have in his collection? (Lesson 1.6)
(A) 940
(B) 920
(C) 800
(D) 705
6. Which number has the digit 7 in the ten-thousands place? (Lesson 1.2)
(A) 810,745
(B) 807,150
(C) 708,415
(D) 870,541