

Name _____

Divide by 1-Digit Divisors

Divide.

1. $4 \overline{)724}$

2. $5 \overline{)312}$

3. $278 \div 2$

4. $336 \div 7$

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

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