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 REAL WORLD

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?

_____

© Houghton Mifflin Harcourt Publishing Company

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?

   Ⓐ 18 minutes

   Ⓑ 17 minutes

   Ⓒ 16 minutes

   Ⓓ 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?

   Ⓐ 230

   Ⓑ 215

   Ⓒ 205

   Ⓓ 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)**

   Ⓐ $39

   Ⓑ $49

   Ⓒ $192

   Ⓓ $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)**

   Ⓐ 736

   Ⓑ 180

   Ⓒ 92

   Ⓓ 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)**

   Ⓐ 940

   Ⓑ 920

   Ⓒ 800

   Ⓓ 705

6. Which number has the digit 7 in the ten-thousands place? **(Lesson 1.2)**

   Ⓐ 810,745

   Ⓑ 807,150

   Ⓒ 708,415

   Ⓓ 870,541

© Houghton Mifflin Harcourt Publishing Company