Name_____

Dividing Three-Digit Numbers

P 7-7

1.
$$
\begin{array}{r}
4\ \mathbf{4}\ \text{R3} \\
4\overline{)1\ 7\ 9} \\
-\mathbf{1\,6} \\
\hline
\mathbf{1\,9} \\
-\mathbf{1\,6} \\
\hline
\mathbf{3}
\end{array}
$$

2.
$$
\begin{array}{r}
\mathbf{1}\ 3\ \mathbf{5}\ \text{R3} \\
7\overline{)9\ 4\ 8} \\
-\mathbf{7} \\
\hline
\mathbf{2\,4} \\
-\mathbf{2\,1} \\
\hline
\mathbf{3\,8} \\
-\mathbf{3\,5} \\
\hline
\mathbf{3}
\end{array}
$$

3.
$$
\begin{array}{r}
\mathbf{1\,2\,4}\ \text{R3} \\
6\overline{)7\ 4\ 7} \\
-\mathbf{6} \\
\hline
\mathbf{1\,4} \\
-\mathbf{1\,2} \\
\hline
\mathbf{2\,7} \\
-\mathbf{2\,4} \\
\hline
\mathbf{3}
\end{array}
$$

99 R5
4. 7)698

93 R3
5. 8)747

164 R1
6. 2)329

45 R6
7. 9)411

66
8. 3)198

293 R1
9. 2)587

195
10. 5)975

95 R3
11. 6)573

12. Algebra When 475 is divided by n, the quotient is 25. Solve for n.

19

13. Algebra When 289 is divided by x, the quotient is 96 R1. Solve for x.

3

Test Prep

14. Yvonne needs to distribute 345 stickers to 8 classrooms. How many stickers will each classroom get?

A. 53 **B.** 44 **C.** 43 **D.** 38

15. Writing in Math Write and solve a word problem for 245 ÷ 7.

Sample answer: Bob delivers 245 newspapers each week. How many does he deliver each day? 35 newspapers