Name $\qquad$ Date $\qquad$

1. Divide, then check using multiplication. The first one is done for you.
a. $580 \div 17$

Check:

|  |  |  | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- |
|  | 7 | R2 |  |  |
|  |  | 8 | 0 |  |

$-\quad \begin{array}{r}5 \quad 1 \\ \hline 70\end{array}$
68

2
b. $730 \div 32$
c. $940 \div 28$
d. $553 \div 23$
e. $704 \div 46$
f. $\quad 614 \div 15$
2. Halle solved $664 \div 48$ below. She got a quotient of 13 with a remainder of 40 . How could she use her work below to solve $659 \div 48$ without redoing the work? Explain your thinking.

|  |  |  | 1 | 3 |
| :---: | :---: | :---: | :---: | :---: |
| 4 | 8 | 6 | 6 | 4 |
|  | - | 4 | 8 |  |
|  |  | 1 | 8 | 4 |
|  | - | 1 | 4 | 4 |
|  |  |  | 4 | 0 |

3. 27 students are learning to make balloon animals. There are 172 balloons to be shared equally among the students.
a. How many balloons are left over after sharing them equally?
b. If each student needs 7 balloons, how many more balloons are needed? Explain how you know.

Name
Date $\qquad$

1. Divide, then check using multiplication.
a. $413 \div 19$
b. $708 \div 67$

Name $\qquad$ Date $\qquad$

1. Divide, then check using multiplication. The first one is done for you.
a. $487 \div 21$

b. $485 \div 15$
c. $700 \div 21$
d. $399 \div 31$
e. $820 \div 42$
f. $908 \div 56$
2. When dividing 2,458 by 51 , a student finds a quotient of 48 with a remainder of 11 . Check the student's work, and use the check to find the error in their solution.
3. A baker was going to arrange 432 desserts into rows of 28 . The baker divides 432 by 28 and gets a quotient of 15 with remainder 12. Explain what the quotient and remainder represent.
