

Name _____



★ Guided Practice ★

In 1 and 2, complete each calculation.

$$\begin{array}{r}
 6 \square \\
 7 \overline{) 455} \\
 - \square \square \\
 \hline
 \square 5 \\
 - \square \square \\
 \hline
 \square
 \end{array}$$

$$\begin{array}{r}
 \square \square R \square \\
 5 \overline{) 319} \\
 - 3 \square \\
 \hline
 \square \square \\
 - \square \square \\
 \hline
 \square
 \end{array}$$

3. Madison found another box. Now, if she packs an equal number of key chains in each, how many go in each box?

4. **Reason** How can you tell without dividing that $479 \div 6$ will have a 2-digit quotient?

★ Independent Practice ★

Leveled Practice In 5 through 12, divide.

You can estimate to help.



$$\begin{array}{r}
 \square \square \\
 6 \overline{) 444} \\
 - \square \square \\
 \hline
 \square \square \\
 - \square \square \\
 \hline
 \square
 \end{array}$$

$$\begin{array}{r}
 1 \square \square \\
 3 \overline{) 588} \\
 - \square \\
 \hline
 \square 8 \\
 - \square \square \\
 \hline
 \square \square \\
 - \square \square \\
 \hline
 \square
 \end{array}$$

$$\begin{array}{r}
 5 \square R \square \\
 8 \overline{) 417} \\
 - \square \square \\
 \hline
 \square \square \\
 - \square \square \\
 \hline
 \square
 \end{array}$$

$$\begin{array}{r}
 \square \square \square R \square \\
 2 \overline{) 935} \\
 - 8 \\
 \hline
 \square \square \\
 - \square \square \\
 \hline
 \square \square \\
 - \square \square \\
 \hline
 \square
 \end{array}$$

$$9. 8 \overline{) 526}$$

$$10. 5 \overline{) 690}$$

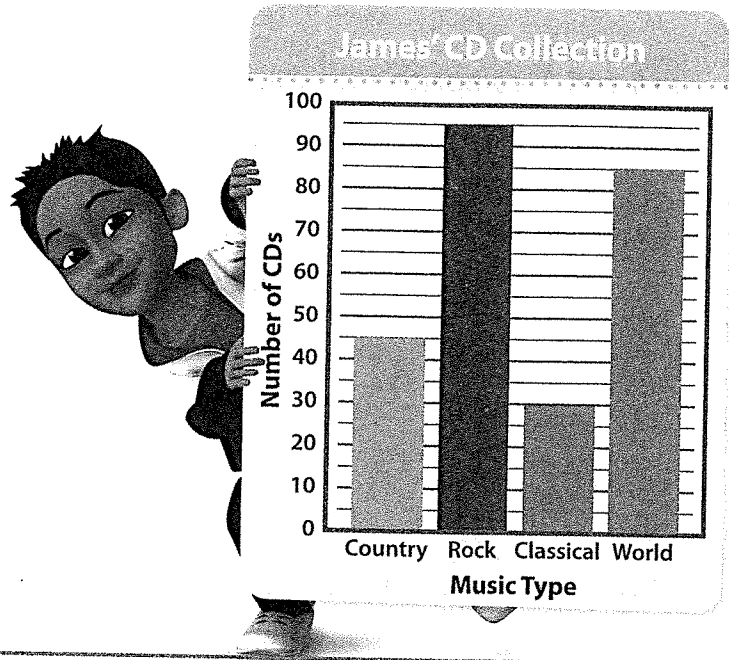
$$11. 3 \overline{) 769}$$

$$12. 4 \overline{) 923}$$

Problem Solving

13. James plans to put all of his CDs into stackable cubes that hold 8 CDs each. How many cubes will James need for his collection?

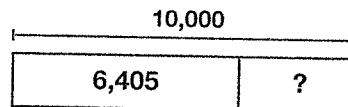
14. If James decides to group his Rock and World music CDs together, how many cubes would he need for them?



15. A family is going on a trip for 3 days. The total cost for the hotel is \$336. They budgeted \$100 a day for food. How much will each day of the trip cost?

- A \$33
- B \$112
- C \$145
- D \$212

16. **Connect** Ten thousand people shopped at the mall yesterday. 6,405 of them made a purchase. How many shoppers did not make a purchase?



17. **Connect** There are 324 students at West School. 176 students walk to school. The students who do not walk all ride a bus. There is the same number of students on each of 4 bus routes. How many students are on each bus route?

18. **Extend Your Thinking** Write an equation that has a 3-digit dividend, a 1-digit divisor, and a 3-digit quotient. Then, write another equation that has a 3-digit dividend, a 1-digit divisor, and a 2-digit quotient.