

Name _____

Divide by 1-Digit Numbers

COMMON CORE STANDARD—4.NBT.6
Use place value understanding and properties of operations to perform multi-digit arithmetic.

Divide and check.

$$\begin{array}{r}
 318 \\
 2 \overline{)636} \\
 \underline{-6} \\
 03 \\
 \underline{-2} \\
 16 \\
 \underline{-16} \\
 0
 \end{array}$$

$$\begin{array}{r}
 318 \\
 \times 2 \\
 \hline
 636
 \end{array}$$

2. $4 \overline{)631}$

3. $8 \overline{)906}$

4. $6 \overline{)6,739}$

5. $4 \overline{)2,328}$

6. $5 \overline{)7,549}$

Problem Solving**Use the table for 7 and 8.**

7. The Briggs rented a car for 5 weeks. What was the cost of their rental car per week?

8. The Lees rented a car for 4 weeks. The Santos rented a car for 2 weeks. Whose weekly rental cost was lower? **Explain.**

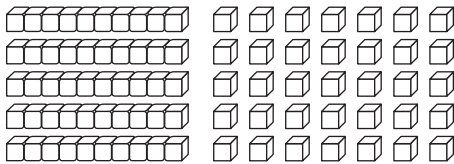
Rental Car Costs	
Family	Total Cost
Lee	\$632
Brigg	\$985
Santo	\$328

Lesson Check (4.NBT.6)

1. Write an expression that can be used to check the quotient of $646 \div 3$.
2. There are 8 volunteers at the telethon. The goal for the evening is to raise \$952. If each volunteer raises the same amount, what is the minimum amount each needs to raise to meet the goal?

Spiral Review (4.OA.3, 4.NBT.5, 4.NBT.6)

3. What product is shown by the model?



4. The computer lab at a high school ordered 26 packages of CDs. There were 50 CDs in each package. How many CDs did the computer lab order?

5. Write a division problem whose quotient has its first digit in the hundreds place.
6. Sharon has 64 fluid ounces of juice. She is going to use the juice to fill as many 6-ounce glasses as possible. She will drink the leftover juice. How much juice will Sharon drink?
