

Name _____

Divide by 1-Digit Numbers

COMMON CORE STANDARD CC.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.**

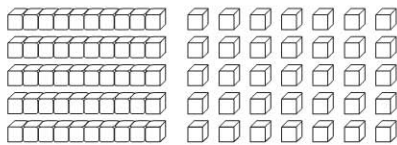
Rental Car Costs	
Family	Total Cost
Lee	\$632
Brigg	\$985
Santo	\$328

Lesson Check (CC.4.NBT.6)

- Which expression can be used to check the quotient $646 \div 3$?
 - (A) $(251 \times 3) + 1$
 - (B) $(215 \times 3) + 2$
 - (C) $(215 \times 3) + 1$
 - (D) 646×3
- 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?
 - (A) \$7,616
 - (B) \$944
 - (C) \$119
 - (D) \$106

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

- Which product is shown by the model? (Lesson 2.5)



- (A) $5 \times 15 = 75$
 - (B) $5 \times 16 = 80$
 - (C) $5 \times 17 = 75$
 - (D) $5 \times 17 = 85$
- 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? (Lesson 3.1)
 - (A) 1,330
 - (B) 1,300
 - (C) 1,030
 - (D) 130
 - Which of the following division problems has a quotient with the first digit in the hundreds place? (Lesson 4.10)
 - (A) $892 \div 9$
 - (B) $644 \div 8$
 - (C) $429 \div 5$
 - (D) $306 \div 2$
 - Sharon has 64 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? (Lesson 4.3)
 - (A) 4 ounces
 - (B) 6 ounces
 - (C) 10 ounces
 - (D) 12 ounces