

Name _____

Place the First Digit

COMMON CORE STANDARD CC.4.NBT.6

Use place value understanding and properties of operations to perform multi-digit arithmetic.

Divide.

$$\begin{array}{r}
 62 \\
 3 \overline{)186} \\
 \underline{-18} \downarrow \\
 06 \\
 \underline{-6} \\
 0
 \end{array}$$

2. $4 \overline{)298}$

3. $3 \overline{)461}$

4. $9 \overline{)315}$

5. $2 \overline{)766}$

6. $4 \overline{)604}$

7. $6 \overline{)796}$

8. $5 \overline{)449}$

9. $6 \overline{)756}$

10. $7 \overline{)521}$

11. $5 \overline{)675}$

12. $8 \overline{)933}$

Problem Solving 

13. There are 132 projects in the science fair. If 8 projects can fit in a row, how many full rows of projects can be made? How many projects are in the row that is not full?

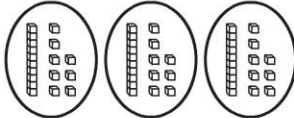
14. There are 798 calories in six 10-ounce bottles of apple juice. How many calories are there in one 10-ounce bottle of apple juice?

Lesson Check (CC.4.NBT.6)

- To divide $572 \div 4$, Stanley estimated to place the first digit of the quotient. In which place is the first digit of the quotient?
 - (A) ones
 - (B) tens
 - (C) hundreds
 - (D) thousands
- Onetta biked 325 miles in 5 days. If she biked the same number of miles each day, how far did she bike each day?
 - (A) 1,625 miles
 - (B) 320 miles
 - (C) 65 miles
 - (D) 61 miles

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

- Mort makes beaded necklaces that he sells for \$32 each. About how much will Mort make if he sells 36 necklaces at the local art fair? (Lesson 3.2)
 - (A) \$120
 - (B) \$900
 - (C) \$1,200
 - (D) \$1,600
- Which is the best estimate of 54×68 ? (Lesson 3.2)
 - (A) 4,200
 - (B) 3,500
 - (C) 3,000
 - (D) 350
- Ms. Eisner pays \$888 for 6 nights in a hotel. How much does Ms. Eisner pay per night? (Lesson 4.8)
 - (A) \$5,328
 - (B) \$882
 - (C) \$148
 - (D) \$114
- Which division problem does the model show? (Lesson 4.9)



 - (A) $42 \div 3$
 - (B) $44 \div 3$
 - (C) $51 \div 3$
 - (D) $54 \div 3$