

Name _____

Place the First Digit



COMMON CORE STANDARD MACC.5.NBT.2.6

Perform operations with multi-digit whole numbers and with decimals to hundredths.

Divide.

1. $4 \overline{)388}$

2. $4 \overline{)457}$

3. $8 \overline{)712}$

4. $9 \overline{)204}$

$$\begin{array}{r}
 97 \\
 4 \overline{)388} \\
 \underline{-36} \\
 28 \\
 \underline{-28} \\
 0
 \end{array}$$

97

5. $2,117 \div 3$

6. $520 \div 8$

7. $1,812 \div 4$

8. $3,476 \div 6$

Problem Solving REAL WORLD

9. The school theater department made \$2,142 on ticket sales for the three nights of their play. The department sold the same number of tickets each night and each ticket cost \$7. How many tickets did the theater department sell each night?

10. Andreus made \$625 mowing yards. He worked for 5 consecutive days and earned the same amount of money each day. How much money did Andreus earn per day?

Lesson Check (MACC.5.NBT.2.6)

- Kenny is packing cans into bags at the food bank. He can pack 8 cans into each bag. How many bags will Kenny need for 1,056 cans?
 - 133
 - 132
 - 131
 - 130
- Liz polishes rings for a jeweler. She can polish 9 rings per hour. How many hours will it take her to polish 315 rings?
 - 45 hours
 - 35 hours
 - 25 hours
 - 15 hours

Spiral Review (MACC.5.NBT.1.2, MACC.5.NBT.2.5, MACC.5.NBT.2.6)

- Fiona uses 256 fluid ounces of juice to make 1 bowl of punch. How many fluid ounces of juice will she use to make 3 bowls of punch?
(Lesson 1.7)
 - 56 fluid ounces
 - 128 fluid ounces
 - 512 fluid ounces
 - 768 fluid ounces
- Len wants to write the number 100,000 using a base of 10 and an exponent. What number should he use as the exponent?
(Lesson 1.4)
 - 4
 - 5
 - 10
 - 100,000
- Family passes to an amusement park cost \$54 each. Which expression can be used to find the cost in dollars of 8 family passes?
(Lesson 1.3)
 - $(8 + 50) + (8 + 4)$
 - $(8 + 50) \times (8 + 4)$
 - $(8 \times 50) + (8 \times 4)$
 - $(8 \times 50) \times (8 \times 4)$
- Gary is catering a picnic. There will be 118 guests at the picnic, and he wants each guest to have a 12-ounce serving of salad. How much salad should he make? (Lesson 1.7)
 - 216 ounces
 - 1,180 ounces
 - 1,416 ounces
 - 1,516 ounces