Place the First Digit

Divide.

1. $4\overline{)388}$ 2. $4\overline{)457}$ 3. $8\overline{)712}$ 4. $9\overline{)204}$

```
      97
4)  388
   -36
     28
    -28
      0
```

___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 (CC.5.NBT.6)

1. 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?

   (A) 133

   (B) 132

   (C) 131

   (D) 130

2. Liz polishes rings for a jeweler. She can polish 9 rings per hour. How many hours will it take her to polish 315 rings?

   (A) 45 hours

   (B) 35 hours

   (C) 25 hours

   (D) 15 hours

Spiral Review (CC.5.NBT.2, CC.5.NBT.5, CC.5.NBT.6)

3. 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)

   (A) 56 fluid ounces

   (B) 128 fluid ounces

   (C) 512 fluid ounces

   (D) 768 fluid ounces

4. 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)

   (A) 4

   (B) 5

   (C) 10

   (D) 100,000

5. 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)

   (A) $(8 + 50) + (8 + 4)$

   (B) $(8 + 50) \times (8 + 4)$

   (C) $(8 \times 50) + (8 \times 4)$

   (D) $(8 \times 50) \times (8 \times 4)$

6. 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)

   (A) 216 ounces

   (B) 1,180 ounces

   (C) 1,416 ounces

   (D) 1,516 ounces