Name _____ Date _____

Place Value Scramble

Using the numbers in the number bank, create different six-digit numbers based on each of the place value clues below.

Number bank: **6 3 5 9 4 1**

1. What is the smallest six-digit number you can make?

  1   3   4 , 5   6   9

2. What is the largest six-digit number you can make?

  9   6   5 , 4   3   1

3. What is the smallest six-digit number you can make that has 4 in the tens place?

  1   3   5 , 6   4   9

4. What is the largest six-digit number you can make that has 1 in the thousands place?

  9   6   1 , 5   4   3

5. What is the smallest six-digit number you can make that is divisible by five?

  1   3   4 , 6   9   5

6. What is the largest six-digit number you can make that ends in an even number?

  9   (6)   5 , 3   1   4

7. Use the number you wrote in problem 6 to answer the following questions.

  a. Circle the digit in the ten thousands place.

  b. Write the number in expanded form.

   900,000 + 60,000 + 5,000 + 300 + 10 + 4