## **ANSWERS**



## 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.

965,314

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