

STUDY LINK
2•4

Place Values in Whole Numbers



1. Write the numbers in order from smallest to largest.

15,964 1,509,460 150,094,400
 1,400,960 15,094,600

2. Write the number that has



5 in the hundred-millions place,
 7 in the ten-thousands place,
 1 in the millions place,
 9 in the hundred-thousands place,
 8 in the ten-millions place, and
 0 in all other places.

_____, _____, _____

3. Write the largest number you can. Use each digit just once.

3 5 0 7 9 2 6 4 _____

4. Write the value of the digit 8 in each numeral below.

a. 80,007,941 _____ b. 835,099,714 _____

c. 8,714,366 _____ d. 860,490 _____

5. Write each number using digits.

a. four hundred eighty-seven million, sixty-three _____

b. fifteen million, two hundred ninety-seven _____

Try This

6. I am an 8-digit number.

- The digit in the thousands place is the result of dividing 64 by 8.
- The digit in the millions place is the result of dividing 63 by 9.
- The digit in the ten-millions place is the result of dividing 54 by 6.
- The digit in the tens place is the result of dividing 40 by 5.
- The digit in the hundred-thousands place is the result of dividing 33 by 11.
- All the other digits are the result of subtracting any number from itself.

What number am I? _____, _____, _____