

Name: _____

Place Value Questions

Place Value Puzzlers

- a. What's the biggest number you can make using the digits 9, 3, 5, and 1? _____
- b. Which number is bigger, 28,761 or 9,999? _____
- c. In the number 234,567, what digit is in the ten thousands place? _____
- d. In the number 157,562, the one is in the ___ place. _____
- e. What's the smallest number you can make using the digits 9,7,5, and 4. _____
- f. Write the number:
six hundred five thousand, thirty-six. _____
- g. In the number 456,789, which digit has the greatest value? _____
- h. What is the value of the eight in the number 678,145? _____
- i. Write the number:
nine hundred two thousand, twenty _____

Place Value Puzzlers

ANSWER KEY

- a. What's the biggest number you can make using the digits 9, 3, 5, and 1? 9,531
- b. Which number is bigger, 28,761 or 9,999? 28,761
- c. In the number 234,567, what digit is in the ten thousands place? 3
- d. In the number 157,562, the one is in the ___ place. hundred thousands
- e. What's the smallest number you can make using the digits 9,7,5, and 4. 4,579
- f. Write the number:
six hundred five thousand, thirty-six. 605,036
- g. In the number 456,789, which digit has the greatest value? 4 (because it is worth 400,000)
- h. What is the value of the eight in the number 678,145? 8,000
- i. Write the number:
nine hundred two thousand, twenty 902,020