

PLACE VALUE

GROUPS

THIS IS A PLACE VALUE CHART UP TO TRILLIONS. IT IS SEPARATED INTO GROUPS ONES, THOUSANDS, MILLIONS, BILLIONS AND TRILLIONS. EVERY GROUP HAS ONES, TENS, HUNDREDS.

Trillions			Billions			Millions			Thousands			Ones		
HUNDREDS	TENS	ONES	HUNDREDS	TENS	ONES	HUNDREDS	TENS	ONES	HUNDREDS	TENS	ONES	HUNDREDS	TENS	ONES
8	5	3	1	4	6	5	0	2	1	3	6	9	2	7

HELPFUL EXAMPLE

two trillion, one hundred fifty four billion, five hundred twenty six million, five hundred thirty one thousand, three hundred twenty three.

2,154,526,531,323 →

trillions
hundred billions
ten billions
billions
hundred millions
ten millions
millions
hundred thousands
ten thousands
thousands
hundreds
tens
ones

2, 1 5 4, 5 2 6, 5 3 1, 3 2 3

ANSWER

Use the place chart and examples to help answer the problem below.

Give the place value of each digit in the following numbers.

1. 5,340,273 = five million, three hundred forty thousand two hundred seventy three.

2. 362,049 = three hundred sixty two thousand, forty nine.

3. 25,345,436 = twenty five million, three hundred forty five thousand four hundred thirty six.

Give the place value of the 2 in each of the following numbers.

4. 23,655
ten thousand

5. 5,211,346,501
hundred million

6. 1,248,706
hundred thousand

7. 4,201,333,510,736
hundred billion

8. 824,139,865
ten million

9. 20,103,614,615
ten billion

Miscellaneous Questions.

10. Which digit has the greatest value : 815,123,490 ?

8 - eight

11. Which digit has the least value : 7,972,510,123 ?

3 - three

12. What is the value of the digit in the millions place: 6,455,528,347 ?

5 - five

13. What is the value of the digit in the thousands place: 5,123,620,221 ?

0 - zero

14. What is the smallest number you can make using the digits: 738525 ?

235578

15. What is the largest number you can make using the digits: 34291765 ?

97654321

16. The Biggest number: 2,682,910 ; 3,543,790 ; 6,781,450 ?

6,781,450

17. The Smallest number: 31,345,840 ; 63,211,420 ; 33,625,285

31,345,840

18. Write five trillion, twenty three million, two hundred thousand, four, using digits

5,000,023,200,004