

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 EXAMPLES

THIRTY THREE THOUSAND
TWO
HUNDRED FORTY THREE

33,243

ten thousands
thousands
hundreds
tens
ones

3 3, 2 4 3

THREE MILLION TWO HUNDRED SIXTY ONE
THOUSAND FOUR HUNDRED FORTY.

3,261,440

millions
hundred thousands
ten thousands
thousands
hundreds
tens
ones

3, 2 6 1, 4 4 0

ANSWER

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

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

1. 213,460 = two hundred thirteen thousand four hundred sixty.

2. 5,011,489 = five million eleven thousand four hundred eighty nine.

Give the place value of the 3 in each of the following numbers.

3. 2,123,640
Thousands

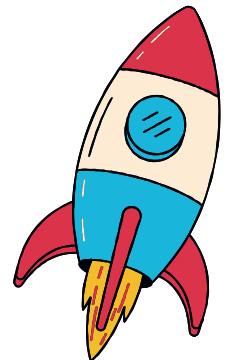
4. 346,521
HundredThousands

5. 3,242,706
Millions

6. 3,756
Thousands

7. 39,865
TenThousands

8. 3,614,615
Millions



Use the place values to write the number

9. 732,036 = 7 hundred thousands, 6 ones, 3 tens, 2 thousands, 3 ten thousands, 0 hundreds

10. 114,803 = 3 ones, 0 tens, 1 ten thousands, 8 hundreds, 1 hundred thousands, 4 thousands

Miscellaneous Questions.

11. Which digit has the greatest value : 5,123,490 ? five - 5

12. Which digit has the least value : 972,123 ? three - 3

13. What is the value of the digit in the ten thousands place: 6,528,347 ? two - 2

14. What is the value of the digit in the hundreds place: 75,420 ? four - 4

15. What is the smallest number you can make using the digits: 38525 ? 23558

16. What is the largest number you can make using the digits: 4291765 ? 9765421

17. Write six hundred twenty thousand, four hundred twenty three , using digits. 620,423

18. Write two million, five thousand, three hundred two. using digits. 2,050,302