

PLACE VALUE

ANSWERS

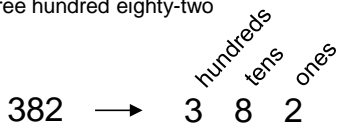
THIS IS A PLACE VALUE CHART UP TO TRILLIONS. IT IS SEPARATED INTO GROUPS, ONES, THOUSANDS, MILLIONS, BILLIONS, AND TRILLIONS. EVERY GROUP HAS ONES, TENS, HUNDREDS.

GROUPS

Trillions			Billions			Millions			Thousands			Ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones
5	8	0	1	4	8	3	7	9	8	0	4	7	3	2

Helpful examples

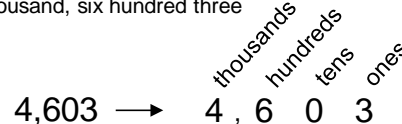
Three hundred eighty-two



Forty-nine



Four thousand, six hundred three



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

Write how many thousands, hundreds, tens, and ones each number has.

- 7,025 = 7 thousands, 0 hundreds, 2 tens, 5 ones
- 893 = 0 thousands, 8 hundreds, 9 tens, 3 ones
- 3,642 = **3 thousands, 6 hundreds, 4 tens, 2 ones**

Give the place value of the 5 in each of the following numbers.

4. 5,321

5 thousands

5. 45

5 ones

6. 580

5 hundreds

7. 3,058

5 tens

8. 9,573

5 hundreds

9. 2,405

5 ones

Use the place values to write the number.

10. 9,527 = 5 hundreds, 2 tens, 7 ones, 9 thousands

11. 3,864 = 6 tens, 3 thousands, 8 hundreds, 4 ones

12. 230 = 0 ones, 2 hundreds, 0 thousands, 3 tens

Miscellaneous Questions.

13. Which digit has the greatest value: 2,907 ?

2

14. Which digit has the least value: 4,021 ?

0

15. What is the value of the digit in the thousands place: 5,381 ?

5,000

16. What is the value of the digit in the tens place: 7,039 ?

30

17. What is the smallest number you can make using the digits: 492 ?

249

18. What is the largest number you can make using the digits: 2783 ?

8,732

19. Write four thousand, nine hundred forty-two, using digits.

4,942

20. Write eight thousand, five hundred thirty-one, using digits.

8,531