

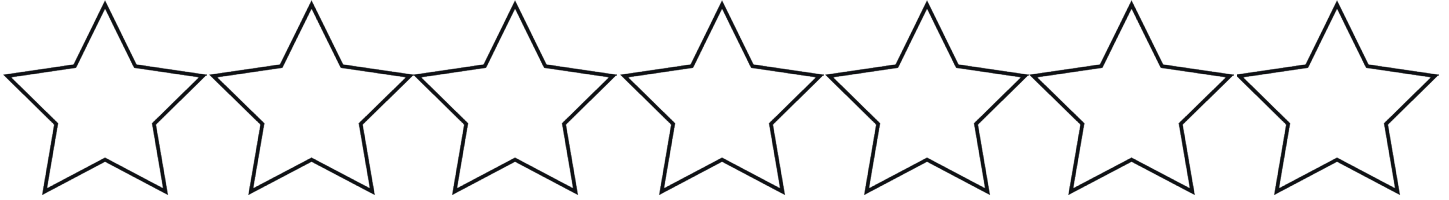


Place Value 7-Digit Numbers Activity Booklet



Place Value 7-Digit Number Challenge

Write a single-digit number in each star.



What is the...	
largest 7-digit number you can make?	
smallest 7-digit number you can make?	
largest odd 7-digit number?	
largest even 7-digit number?	
smallest odd 7-digit number?	
smallest even 7-digit number?	
largest 7-digit number rounded to the nearest 10?	
largest 7-digit number rounded to the nearest 100?	
largest 7-digit number rounded to the nearest 1000?	
largest 7-digit number rounded to the nearest 10 000?	
smallest 7-digit number rounded to the nearest 10?	
smallest 7-digit number rounded to the nearest 100?	
smallest 7-digit number rounded to the nearest 1000?	
smallest 7-digit number rounded to the nearest 10 000?	

Ordering 7-Digit Numbers

1 422 423

1 422 427

5 321 101

3 910 943

7 999 001

3 901 943

5 321 110

9 214 652

2 763 321

4 821 324

5 491 325

9 123 341

6 491 325

6 542 709

8 000 990

7 734 488

7 932 456

8 000 999

Compare and order the numbers above from the smallest to the largest.

Smallest

Largest

Writing 7-Digit Numbers in Words

Write these 7-digit numbers in words. The first one has been done for you.

Number	Words
4 232 320	four million, two hundred and thirty-two thousand, three hundred and twenty
6 729 431	
9 651 190	
4 378 000	
1 421 019	
7 311 304	
6 460 901	
3 256 874	
2 530 121	
1 672 910	
5 323 127	
6 989 123	
9 999 999	

Finding the Value of 7-Digit Numbers

Find the value of the underlined number. The first one has been done for you.

Number	Value in Words	Value in Numbers
4 <u>2</u> 31 901	four million	4 000 000
9 6 <u>3</u> 2 325		
4 <u>2</u> 24 321		
5 232 <u>1</u> 10		
7 79 <u>4</u> 432		
<u>9</u> 024 421		
6 <u>4</u> 21 103		
9 424 4 <u>2</u>		
5 01 <u>3</u> 422		
<u>8</u> 532 401		
3 <u>9</u> 12 313		
6 6 <u>3</u> 5 321		
4 <u>3</u> 52 631		
9 4 <u>2</u> 4 102		
4 232 <u>1</u> 21		
5 <u>2</u> 4 2 953		

Reading and Writing 7-Digit Numbers

Write these numbers into the place value chart.

Five million, three hundred and forty thousand, six hundred and twelve ✓

Six million, seven hundred and ninety-one thousand, two hundred and twenty-one

Two million, nine hundred and five thousand, six hundred and ninety-nine

Seven million, twenty-two thousand, four hundred and sixty-six

Eight million, eight hundred and sixty-two thousand, nine hundred and eighty-four

One million, two hundred and thirty-two thousand, four hundred and one

Two million, one million and fifty-six thousand, two hundred and four

Four million, two hundred and one thousand, three hundred and nine

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Units
5	3	4	0	6	1	2

Ordering 7-Digit Numbers - Answers

1 422 423

1 422 427

5 321 101

3 910 943

7 999 001

3 901 943

5 321 110

9 214 652

2 763 321

4 821 324

5 491 325

9 123 341

6 491 325

6 542 709

8 000 990

7 734 488

7 932 456

8 000 999

Compare and order the numbers above from the smallest to the largest.

1 422 423	Smallest ↓ Largest
1 422 427	
2 763 321	
3 901 943	
3 910 943	
4 821 324	
5 321 101	
5 321 110	
5 491 325	
6 491 325	
6 542 709	
7 734 488	
7 932 456	
7 999 001	
8 000 990	
8 000 999	
9 123 341	
9 214 652	

Writing 7-Digit Numbers in Words - Answers

Write these 7-digit numbers in words. The first one has been done for you.

Number	Words
4 232 320	four million, two hundred and thirty-two thousand, three hundred and twenty
6 729 431	six million, seven hundred and twenty-nine thousand, four hundred and thirty-one
9 651 190	nine million, six hundred and fifty-one thousand, one hundred and ninety
4 378 000	four million, three hundred and seventy-eight thousand
1 421 019	one million, four hundred and twenty-one thousand and nineteen
7 311 304	seven million, three hundred and eleven thousand, three hundred and four
6 460 901	six million, four hundred and sixty thousand, nine hundred and one
3 256 874	three million, two hundred and fifty-six thousand, eight hundred and seventy-four
2 530 121	two million, five hundred and thirty thousand, one hundred and twenty-one
1 672 910	one million, six hundred and seventy-two thousand, nine hundred and ten
5 323 127	five million, three hundred and twenty-three thousand, one hundred and twenty-seven
6 989 123	six million, nine hundred and eighty nine thousand, one hundred and twenty-three
9 999 999	nine million, nine hundred and ninety-nine thousand, nine hundred and ninety-nine

Finding the Value of 7-Digit Numbers - Answers

Find the value of the underlined number. The first one has been done for you.

Number	Value in Words	Value in Numbers
4 <u>2</u> 31 901	four million	4 000 000
9 6 <u>3</u> 2 325	thirty thousand	30 000
4 <u>2</u> 24 321	two hundred thousand	200 000
5 232 <u>1</u> 10	one hundred	100
7 79 <u>4</u> 432	four thousand	4000
<u>9</u> 024 421	nine million	9 000 000
6 <u>4</u> 21 103	four hundred thousand	400 000
9 424 4 <u>2</u>	two	2
5 01 <u>3</u> 422	three thousand	3000
<u>8</u> 532 401	eight million	8 000 000
3 <u>9</u> 12 313	nine hundred thousand	900 000
6 6 <u>3</u> 5 321	thirty thousand	30 000
4 <u>3</u> 52 631	three hundred thousand	300 000
9 4 <u>2</u> 4 102	twenty thousand	20 000
4 232 <u>1</u> 21	twenty	20
5 2 <u>4</u> 2 953	forty thousand	40 000

Reading and Writing 7-Digit Numbers - Answers

Write these numbers into the place value chart.

Five million, three hundred and forty thousand, six hundred and twelve ✓

Six million, seven hundred and ninety-one thousand, two hundred and twenty-one

Two million, nine hundred and five thousand, six hundred and ninety-nine

Seven million, twenty-two thousand, four hundred and sixty-six

Eight million, eight hundred and sixty-two thousand, nine hundred and eighty-four

One million, two hundred and thirty-two thousand, four hundred and one

Two million, one million and fifty-six thousand, two hundred and four

Four million, two hundred and one thousand, three hundred and nine

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Units
5	3	4	0	6	1	2
6	7	9	1	2	2	1
2	9	0	5	6	9	9
7	0	2	2	4	6	6
8	8	6	2	9	8	4
1	2	3	2	4	0	1
2	1	5	6	2	0	4
4	2	0	1	3	0	9