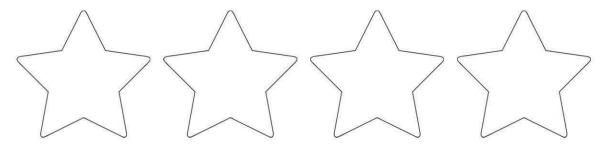




## Place Value 4-Digit Number Challenge

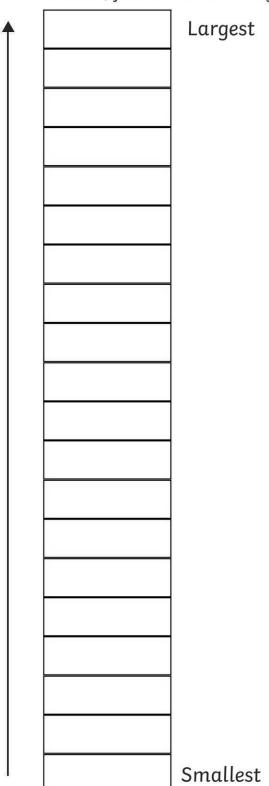
Write a single-digit number in each star.



What is the	
largest 4-digit number you can make?	
smallest 4-digit number you can make?	
largest odd 4-digit number?	
largest even 4-digit number?	
smallest odd 4-digit number?	
smallest even 4-digit number?	
largest 4-digit number rounded to the nearest 10?	
largest 4-digit number rounded to the nearest 100?	
smallest 4-digit number rounded to the nearest 10?	
smallest 4-digit number rounded to the nearest 100?	

#### **Ordering 4-Digit Numbers**

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



## Writing 4-Digit Numbers in Words

Write these 4-digit numbers in words. The first one has been done for you.

Number	Words
3116	three thousand, one hundred and sixteen
1201	
6373	
9087	
5412	
1215	
3619	
4544	
7015	
8911	
2146	
3549	
9103	
5155	
1705	
6003	

## Finding the Value of 4-Digit Numbers

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

Number	Value in Words	Value in Numbers
3 <u>1</u> 16	one hundred	100
<u>1</u> 201		
6 <u>3</u> 73		
90 <u>8</u> 7		
5 <u>4</u> 12		
121 <u>5</u>		
3 <u>6</u> 19		
<u>4</u> 544		
701 <u>5</u>		
89 <u>1</u> 1		
2 <u>1</u> 46		
354 <u>9</u>		
9 <u>1</u> 03		
51 <u>5</u> 5		
<u>1</u> 705		
600 <u>3</u>		

## Reading and Writing 4-Digit Numbers

Write these numbers into the place value chart.

two thousand,	six thousand, two hundred	three thousand,
five hundred and two 🗸	and thirty-seven	nine hundred and twelve
four thousand, four hundred and fifty	five thousand and eighty-four	nine thousand, three hundred and seventy-seven
eight thousand and five	one thousand, eight hundred and sixty-nine	nine thousand, nine hundred and two
five thousand, one hundred and seventy-eight	six thousand six hundred	seven thousand, four hundred and twenty-two

Thousands	Hundreds	Tens	Ones
2	5	0	2

### Ordering 4-Digit Numbers - Answers

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

Del 5	above, from sn
	9499
	9105
	9091
	8888
	8527
	6819
	6151
	5876
	5786
	5369
	5010
	3013
	2399
	2191
	2156
	2145
	1456
	1365
	1211
	1126
8	

Largest

Smallest

### Writing 4-Digit Numbers in Words Answers

Number	Words		
3116	three thousand, one hundred and sixteen		
1201	one thousand, two hundred and one		
6373	six thousand, three hundred and seventy-three		
9087	nine thousand and eighty-seven		
5412	five thousand, four hundred and twelve		
1215	one thousand, two hundred and fifteen		
3619	three thousand, six hundred and nineteen		
4544	four thousand, five hundred and forty-four		
7015	seven thousand and fifteen		
8911	eight thousand, nine hundred and eleven		
2146	two thousand, one hundred and forty-six		
3549	three thousand, five hundred and forty-nine		
9103	nine thousand, one hundred and three		
5155	five thousand, one hundred and fifty-five		
1705	one thousand, seven hundred and five		
6003	six thousand and three		

## Finding the Value of 4-Digit Numbers

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

Number	Value in Words	Value in Numbers
3 <u>1</u> 16	one hundred	100
<u>1</u> 201	one thousand	1000
6 <u>3</u> 73	three hundred	300
90 <u>8</u> 7	eighty	80
5 <u>4</u> 12	four hundred	400
121 <u>5</u>	five	5
3 <u>6</u> 19	six hundred	600
<u>4</u> 544	four thousand	4000
701 <u>5</u>	five	5
89 <u>1</u> 1	ten	10
2 <u>1</u> 46	one hundred	100
354 <u>9</u>	nine	9
9 <u>1</u> 03	one hundred	100
51 <u>5</u> 5	fifty	50
<u>1</u> 705	one thousand	1000
600 <u>3</u>	three	3

# Reading and Writing 4-Digit Numbers Answers

two thousand, five hundred and two	six thousand, two hundred and thirty-seven	three thousand, nine hundred and twelve
four thousand, four hundred and fifty	five thousand and eighty-four	nine thousand, three hundred and seventy-seven
eight thousand and five	one thousand, eight hundred and sixty-nine	nine thousand, nine hundred and two
five thousand, one hundred and seventy-eight	six thousand six hundred	seven thousand, four hundred and twenty-two

Thousands	Hundreds	Tens	Ones
2	5	0	2
6	2	3	7
3	9	1	2
4	4	5	0
5	0	8	4
9	3	7	7
8	0	0	5
1	8	6	9
9	9	0	2
5	1	7	8
6	6	0	0
7	4	2	2