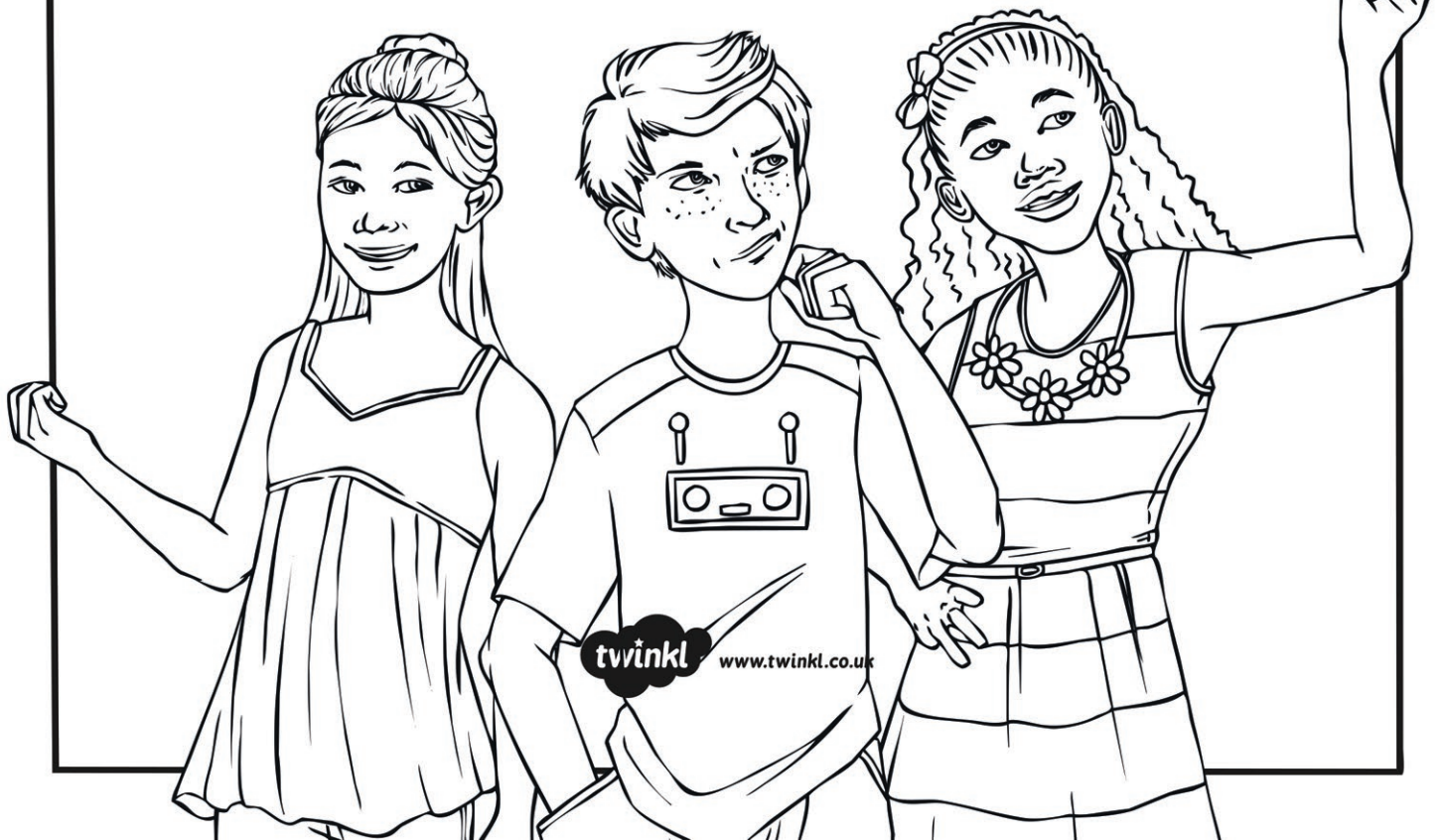
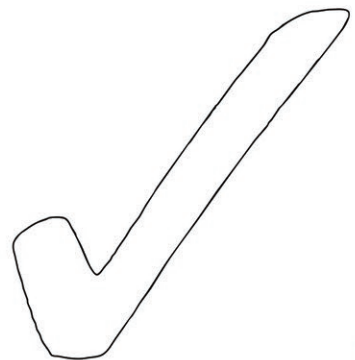
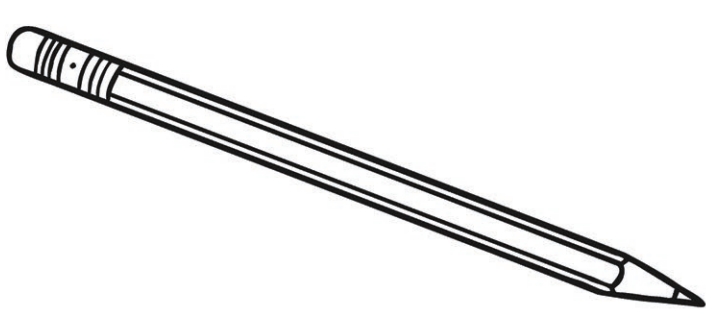


3-Digit Place Value Activity Book



Place Value 3-Digit Number Challenge

Write a single-digit number in each star.



What is the...	
largest 3-digit number you can make?	
smallest 3-digit number you can make?	
largest odd 3-digit number?	
largest even 3-digit number?	
smallest odd 3-digit number?	
smallest even 3-digit number?	
largest 3-digit number rounded to the nearest 10?	
largest 3-digit number rounded to the nearest 100?	
smallest 3-digit number rounded to the nearest 10?	
smallest 3-digit number rounded to the nearest 100?	

Ordering 3-Digit Numbers

256	111	369	456	578	219	689	126	905	888
245	299	365	499	587	909	500	611	857	303

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

A vertical scale for ranking items. On the left, a vertical line with an upward-pointing arrow indicates increasing size. On the right, the word "Largest" is at the top and "Smallest" is at the bottom. The central column consists of 20 empty rectangular boxes for ranking items.

Writing 3-Digit Numbers in Words

Write these 3-digit numbers in words. The first one has been done for you.

Number	Words
516	five hundred and sixteen
101	
633	
987	
542	
218	
369	
444	
705	
811	
246	
349	
903	
555	
175	
867	

Finding the Value of 3-Digit Numbers

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

Number	Value in Words	Value in Numbers
51 <u>6</u>	six	6
<u>1</u> 01		
63 <u>3</u>		
98 <u>7</u>		
54 <u>2</u>		
2 <u>1</u> 8		
3 <u>6</u> 9		
44 <u>4</u>		
<u>7</u> 05		
8 <u>1</u> 1		
24 <u>6</u>		
3 <u>4</u> 9		
<u>9</u> 03		
5 <u>5</u> 5		
17 <u>5</u>		
6 <u>3</u> 3		

Reading and Writing 3-Digit Numbers

Write these numbers into the place value chart.

five hundred and two ✓	two hundred and thirty-seven	nine hundred and twelve
four hundred and fifty	six hundred and eighty-four	three hundred and ten
seven hundred and forty-five	eight hundred and sixty-nine	nine hundred and two
one hundred and seventy-eight	six hundred and one	four hundred and twenty-two

Hundreds	Tens	Ones
5	0	2

Ordering 3-Digit Numbers - Answers

256	111	369	456	578	219	689	126	905	888
245	299	365	499	587	909	500	611	857	303

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

	909	Largest
	905	
	888	
	857	
	689	
	611	
	587	
	578	
	500	
	499	
	456	
	369	
	365	
	301	
	299	
	256	
	245	
	219	
	126	
	111	Smallest

Writing 3-Digit Numbers in Words

Answers

Number	Words
516	five hundred and sixteen
101	one hundred and one
633	six hundred and thirty-three
987	nine hundred and eighty-seven
542	five hundred and forty-two
218	two hundred and eighteen
369	three hundred and sixty-nine
444	four hundred and forty-four
705	seven hundred and five
811	eight hundred and eleven
246	two hundred and forty-six
349	three hundred and forty-nine
903	nine hundred and three
555	five hundred and fifty-five
175	one hundred and seventy-five
867	eight hundred and sixty-seven

Finding the Value of 3-Digit Numbers

Answers

Number	Value in Words	Value in Numbers
51 <u>6</u>	six	6
<u>1</u> 01	one hundred	100
63 <u>3</u>	three	3
9 <u>8</u> 7	eighty	80
54 <u>2</u>	two	2
2 <u>1</u> 8	ten	10
3 <u>6</u> 9	sixty	60
44 <u>4</u>	four	4
<u>7</u> 05	seven hundred	700
8 <u>1</u> 1	ten	10
24 <u>6</u>	six	6
3 <u>4</u> 9	forty	40
<u>9</u> 03	nine hundred	900
5 <u>5</u> 5	fifty	50
17 <u>5</u>	five	5
6 <u>3</u> 3	thirty	30

Reading and Writing 3-Digit Numbers

Write these numbers into the place value chart.

five hundred and two ✓	two hundred and thirty-seven	nine hundred and twelve
four hundred and fifty	six hundred and eighty-four	three hundred and ten
seven hundred and forty-five	eight hundred and sixty-nine	nine hundred and two
one hundred and seventy-eight	six hundred and one	four hundred and twenty-two

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