Year 5 - Revision #1 Number and Place Value

Read and write numbers to one million.

Write these numbers in words.

657 902 – six hundred and fifty seven thousand, nine hundred and two.

203 406 – two hundred and three thousand, four hundred and six.

1 784 030 – one million, seven hundred and eighty four thousand and thirty.

708 003 – Seven hundred and eight thousand and three.

996 770 – Nine hundred and ninety six thousand, seven hundred and seventy.

Write these words as numbers

Two hundred and three thousand, six hundred and twenty-seven

203 627

One million, seventy eight thousand, four hundred and fifty six

1 780 456

One million, one hundred and seventy thousand, two hundred and nine

1 170 209

Forty three thousand four hundred and ninety

45 490

Clue 1 – the digit 6 is in the ones column.					
Clue 2 – the number contains 100 000					
Clue 3 – the Tth digit is half the digit in the ones column					
Clue 4 – the number contains 500					
Clue 5 – The th digit is the highest even single digit number					
Clue 6 – The remaining digit is 0					
1 8 5 0 6					
Clue 1 – the digit 2 is in the largest place value column.					
Clue 2 – there is a 0 as a place holder in the ones column and in the hundreds column Clue 3 – the number contains 50 000					
Clue 4 – The digit in the tens column is the smallest odd number					
Clue 5 – The remaining digit is 9					
2 5 9 0 1					

Year 5 – Revision #2 Number and Place Value

Compare and order

Insert the correct symbol (< >) between each pair of numbers.

586 325 < 587 632

765 486 > 752 632

607 548 > 75 486

254 368 > 217 879

Place each set of numbers in the correct order.

1. Starting with the smallest

586 931	587 215	574 263	592 156
574 263	586 931	587 215	592 156
2. Starting with th	ne smallest		
786 549	786 214	782 496	785 426
782 496	785 426	786 214	786 549
3. Starting with th	ne largest		
101 345	101 453	101 354	101 543
101 543	101 453	101 354	101 345
4. Starting with th	ne largest		
841 254	840 548	843 756	842 248
843 756	842 248	841 254	840 548

1. 458 628		460 354	468 064
2	783 612	862 135	
Place a number ir	each space so that each	sequence stays in	descending order.
1. 765 843		745 254	
2	209 456		209 312

Place a number in each space so that each sequence stays in ascending order.

For these two challenges you may have a variety of answers. As long as your answer ensures that your sequence stays in the correct order, it is correct.

Year 5 – Revision #3 Number and place value

Rounding the nearest 10, 100 and 1000.

Complete each question rounding to the correct degree of accuracy.

Round 463 256 to the nearest ten 463 260

Round 642 186 to the nearest ten 642 190

Round 176 342 to the nearest ten 176 340

Round 705 334 to the nearest hundred 705 300

Round 861 873 to the nearest hundred 861 900

Round 256 381 to the nearest hundred 256 400

Round 936 048 to the nearest thousand 936 000

Round 146 248 to the nearest thousand 146 000

Round 741 845 to the nearest thousand 742 000

Answer each test style question

Round each number to the nearest hundred.

	Rounded to the nearest hundred.
209 610	209 600
20 961	21 000
2096	2100

Circle all the numbers that would round to 2700 when rounded to the nearest hundred.

2710 2785 2645 **2688** 2548

Year 5 – Revision #4 Number and place value

Rounding the nearest 10 000 and 100 000.

Complete each question rounding to the correct degree of accuracy.

Round 468 256 to the nearest ten thousand 470 000

Round 842 186 to the nearest ten thousand 840 000

Round 892 382 to the nearest ten thousand 890 000

Round 705 334 to the nearest ten thousand 710 000

Round 811 873 to the nearest hundred thousand 800 000

Round 286 381 to the nearest hundred thousand 300 000

Round 936 048 to the nearest hundred thousand 900 000

Round 176 248 to the nearest hundred thousand 200 000

Answer each test style question

Round each number to the nearest ten thousand

	Rounded to the nearest ten thousand
209 846	210 000
298460	300 000
284609	280 000

Circle all the numbers that would round to 30 000 when rounded to the nearest ten thousand

27 805 31 256 38 456 22 456 25 000

Write 5 numbers that round to 800 000 when rounded to the nearest hundred thousand.

- 1. _____
- 2. _____
- 3. _____
- 5

You may have lots of different answers just check that your answer rounds to 800 000 when rounded to the nearest hundred thousand.