## Order and Compare Numbers Answers

1. $2,783<2,873$

3,041 > 3,014
$9,377<9,773$
2.

| 3,383 | 3,838 | 3,883 | 8,388 | 8,838 |
| :--- | :--- | :--- | :--- | :--- |


| 1,067 | 1,076 | 6,071 | 6,701 | 7,016 |
| :--- | :--- | :--- | :--- | :--- |


| 908 | 8,009 | 8,090 | 9,008 | 9,080 |
| :--- | :--- | :--- | :--- | :--- |

3. Both 6,581 and 6,518 have six thousands and five hundreds. However, 6,581 has eight tens, which is more than the one ten in 6,518, so 6,581 is greater than 6,518.
4. All the numbers have four digits except 451, which only has three, or has no thousands, so is the smallest.

1,445 only has one thousand, so is smaller than the other three remaining numbers, which all have four thousands.

The next largest numbers are 4,414 and 4,415, which have four hundreds, as the other, 4,514, has five hundreds. 4,414 and 4,415 are consecutive numbers with 4,414 the smaller as it has four ones and 4,415 has five ones.

This leaves 4,514 as the largest number. The order is: 451; 1,445; 4, 414; 4,415; 4,514.

# Order and Compare Numbers Answers 

1. $34,414>34,144$
$56,656>56,655$
$10,010<11,010$
2. 

| 27,277 | 27,727 | 72,272 | 72,727 | 77,227 |
| :---: | :---: | :---: | :---: | :---: |
| 6,432 | 61,234 | 61,423 | 62,143 | 62,431 |
| 30,009 | 30,090 | 30,900 | 39,009 | 39,090 |

3. Both 78,632 and 78,362 have seven ten thousands and eight thousands.

However 78,632 has six hundreds, which is more than the three
hundreds in 78,362 , so 78,632 is greater than 78,362 .
4. All the numbers have five digits. However, all have eight ten thousands except 78,778 , which only has seven ten thousands so is the smallest number.

The two numbers 87,878 and 87,787 have seven thousands, so they are the next numbers in the sequence as the other numbers have eight thousands. 87,787 is smaller than 87,878 because is has seven hundreds compared to eight hundreds.

Of the final two numbers, 88,787 and 88,$878 ; 88,787$ is smaller as it has seven hundreds, which is less than the eight hundreds in 88,878 .

The order is: 78,$778 ; 87,787 ; 87,878 ; 88,787 ; 88,878$.

## Order and Compare Numbers Answers

1. $676,767<677,767$

100,010 > 10,100
$782,391<782,481$
2.

| 302,023 | 302,203 | 320,023 | 323,203 | 323,230 |
| :---: | :---: | :---: | :---: | :---: |
| 10,011 | 10,101 | 101,001 | 101,101 | 110,011 |
| 578,392 | 587,392 | 758,392 | 785,392 | 857,392 |

3. Both 382,562 and 380,652 have three hundred thousands and eight ten thousands. However 382,562 has two thousands, which is more than the 0 thousands in 380,652, so 382,562 is greater than 380,652.
4. All the numbers have six hundred thousands except 565,665 ; so this is the smallest.

Next, looking at the ten thousands, 655,556 and 656,566 have five ten thousand, whereas the other numbers have six ten thousands. The five thousands in 655,556 make it smaller than 656,566.

Finally 665,656 and 665,565 both have five thousands, but 665,565 has five hundreds, which is less than the six hundreds in 665,656 .

The order is: 565,$665 ; 655,556 ; 656,566 ; 665,565 ; 665,656$.

