

Reteaching Page

1.1 Comparing and Ordering Whole Numbers

Use place value to compare and order whole numbers.

Lets compare 398,976 ; 398,876

1. Line up the digits. (turn your paper landscape)
2. Compare from left to right.

| Thousands | | | Ones | | | Compare from left to right |
|---|---|---|----------|---|---|----------------------------|
| H | T | O | H | T | O | |
| 3 | 9 | 8 | 9 | 7 | 6 | 9 |
| 3 | 9 | 8 | 8 | 7 | 6 | 8 |
| x | x | x | d | | | |
| 9 is greater than 8 ... 398,976 > 398,876 | | | | | | |

Compare the following:

| Thousands | | | Ones | | | Compare from left to right |
|--------------|---|---|--------------|---|---|----------------------------|
| H | T | O | H | T | O | |
| | | 4 | 6 | 5 | 8 | |
| | | 4 | 6 | 4 | 3 | |
| 4,658 | | | 4,643 | | | |

| Thousands | | | Ones | | | Compare from left to right |
|--------------|---|---|--------------|---|---|----------------------------|
| H | T | O | H | T | O | |
| | | | | | | |
| | | | | | | |
| 8,425 | | | 8,525 | | | |

Write the following in order from greatest to least.

| Thousands | | | Ones | | | Compare from left to right |
|---------------------------------|---|---|----------|----------|---|----------------------------|
| H | T | O | H | T | O | |
| | 8 | 4 | 5 | 7 | 6 | |
| | 8 | 4 | 5 | 8 | 3 | 8 is second |
| | 8 | 4 | 5 | 9 | 7 | 9 is largest |
| x | x | x | d | | | |
| 84,597 ; 84,483 ; 84,576 | | | | | | |

| Thousands | | | Ones | | | Compare from left to right |
|-----------|---|---|------|---|---|----------------------------|
| H | T | O | H | T | O | |
| | | | 4 | 5 | 4 | |
| | | | 4 | 4 | 5 | |
| | | | 5 | 4 | 5 | |
| | | | | | | |

| Thousands | | | Ones | | | Compare from left to right |
|-----------|---|---|------|---|---|----------------------------|
| H | T | O | H | T | O | |
| | 2 | 6 | 7 | 7 | 9 | |
| | 2 | 6 | 8 | 3 | 4 | |
| | 2 | 6 | 5 | 5 | 8 | |
| | | | | | | |

| Thousands | | | Ones | | | Compare from left to right |
|-----------|---|---|------|---|---|----------------------------|
| H | T | O | H | T | O | |
| 1 | 1 | 7 | 1 | 2 | 4 | |
| | 9 | 8 | 3 | 1 | 6 | |
| 1 | 0 | 6 | 4 | 2 | 6 | |
| | | | | | | |