

Flexible Partitioning

$2,000 + 300 + 20 + 3$

$1,000 + 1,300 + 20 + 3$

Vocabulary

| | |
|-----------------|-----------|
| ten thousands | thousands |
| hundreds | tens |
| ones | ones |
| greater than | less than |
| order | round |
| negative number | |
| partition | digit |

Compare and Order

| Th | H | T | O |
|-----|-----|----|-----|
| ●●● | ●●● | ●● | ●●● |

4324 > 3243
greater than

| Th | H | T | O |
|-----|----|-----|-----|
| ●●● | ●● | ●●● | ●●● |

879 < 2126
less than

2497

2508

3012

3521

3530

4002

smallest greatest

1000 more and 100 less

| 1000 Less | | 1000 More |
|--------------------|--------------------|--------------------|
| <p>1212</p> | <p>2212</p> | <p>3212</p> |

Roman Numerals

| | | |
|-------------|-----|---|
| one | 1 | I |
| five | 5 | V |
| ten | 10 | X |
| fifty | 50 | L |
| one hundred | 100 | C |

XVIII = 18
XXIX = 29
LXXXIV = 84

Negative Numbers

Negative numbers Positive numbers

Rounding

Rounding to nearest 10

| | | | | | | | | | | |
|--------------|----|----|----|----|------------|----|----|----|----|----|
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| ← round down | | | | | round up → | | | | | |

Rounding to the nearest 100

| | | | |
|--------------|-----|------------|-----|
| 200 | 249 | 250 | 300 |
| ← round down | | round up → | |

Rounding to the nearest 1000

| | | | |
|--------------|------|------------|------|
| 2000 | 2499 | 2500 | 3000 |
| ← round down | | round up → | |