## Place Value Skills Comparing Values

Place value is used for many different types of critical thinking skills. You can use your understanding of the value of numbers to order them in meaningful ways.

| Vocabulary |  |
| :---: | :--- |
| Place Value | The amount a digit is worth that is determined by its position. |
| Least | The smallest value. |
| Greatest | The largest value. |
| Inequalities | A pair of expressions that are compared using symbols. |

## Comparison Symbols

When you write equations, you are explaining the relationship between two values. There are three symbols that we use in third grade to do this job.

Greater than
Less than

Equal to

The crocodile that eats the larger number is how many younger students learn about inequalities. It is your job to remember the symbols' names however.

## Ordering Numbers

Using place value to put numbers in order is a very important life skill. There are two ways to do this.

Least to Greatest

| 4,318 | 8,429 |
| :---: | :---: |
| 5,997 | 4,119 |

Class Practice

## Greatest to Least

| 3,793 | 5,529 |
| :--- | :--- |
| 5,611 | 7,412 |

Class Practice

## Comparing Numbers Notes

Order from greatest to least

Order from least to greatest

