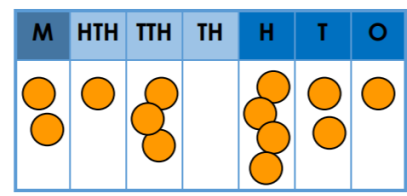
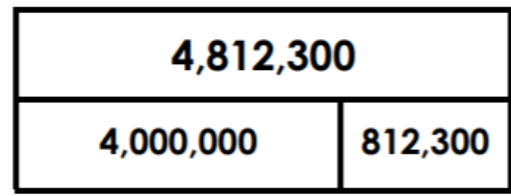
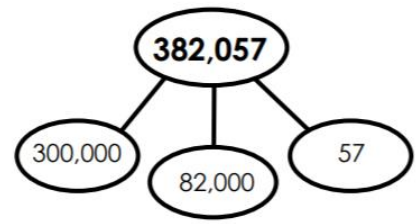


Representations

Vocabulary

Numbers can be represented in a variety of ways:



- ones, tens, hundreds, thousands, ten thousands, hundred thousands, millions, ten million

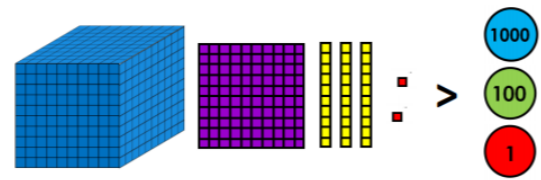
increase/decrease
less than/greater than
equal to
rounding / nearest
negative number
compare / order
partitioning
lace value
part, part whole

Comparing Numbers

Ordering Numbers

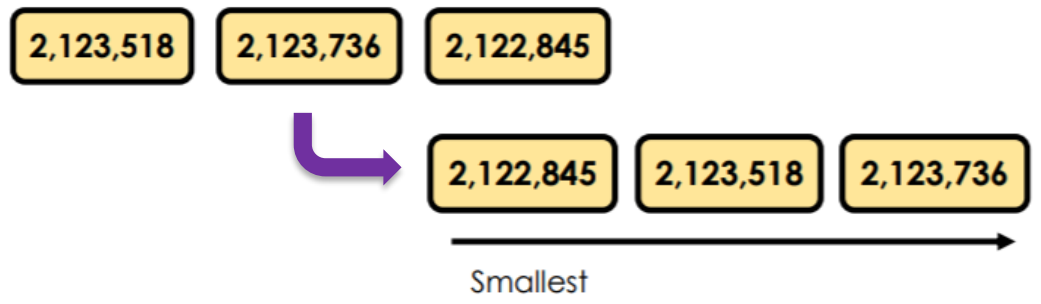
We can compare numbers using the < and > symbols.

< means less than > means greater than
= means equal to



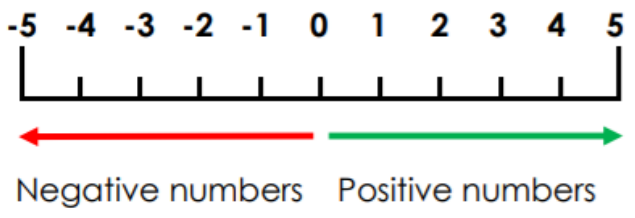
$122,845 < 123,518$ $2,579,736 > 2,579,436$

When we put numbers in order, we need to compare the value of their digits.



Negative Numbers

Rounding



527,356

527,356 to the **nearest 10** is 527,360 527,356 to the **nearest 10,000** is 530,000
 527,356 to the **nearest 100** is 527,400 527,356 to the **nearest 100,000** is 500,000
 527,356 to the **nearest 1000** is 527,000 527,356 to the **nearest 1,000,000** is 1,000,000