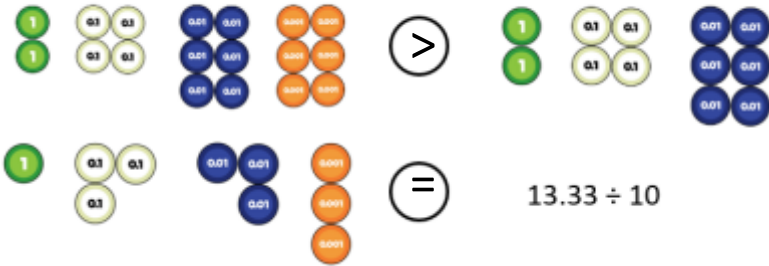
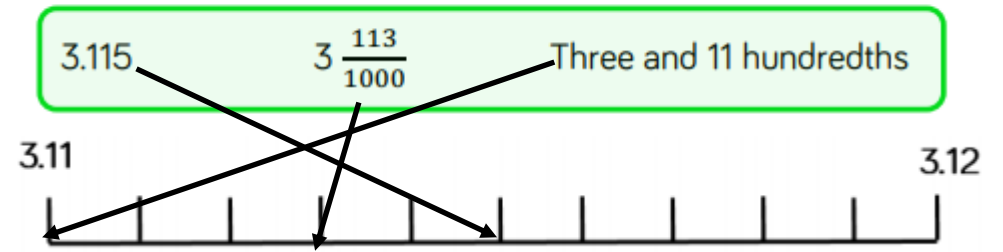


Compare using $<$, $>$ or $=$



Place the numbers in ascending order on the number line:



Jess says,



3.105 is greater than 3.2 because it has more digits

Do you agree? Explain why.

Jess is wrong because 3.2 has more tenths than 3.105 so it is greater.

Three children are thinking of 3 different numbers that appear somewhere on this number line:



Child A: My number is the largest number able to round to 12.32 to the nearest hundredth.

Child B: My number is 2 thousandths more than Child C's.

Child C: My number has a digit total of 15.

Plot Child A, B and C's numbers on the number line.

A = 12.324
B = 12.327
C = 12.329

