

4.NF.2 Compare Equivalent Fractions

I can compare two fractions with different numerators and/or different denominators using benchmark fractions.

HOW

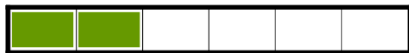
Rule for Comparing Fractions . . .

IF they have the **Same Numerators**, then the one with the

Smallest **denominator** is the **largest**



Same numerators 2.
The denominator 4 is smaller.

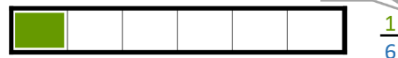


Rule for Comparing Fractions . . .

IF they have the **Different Numerators**, then we have to use a model to help us decide which one is bigger.



Different numerators.
Different denominators



Be careful to make sure your models are created evenly!

$\frac{1}{6}$



LINGO

Benchmark fractions

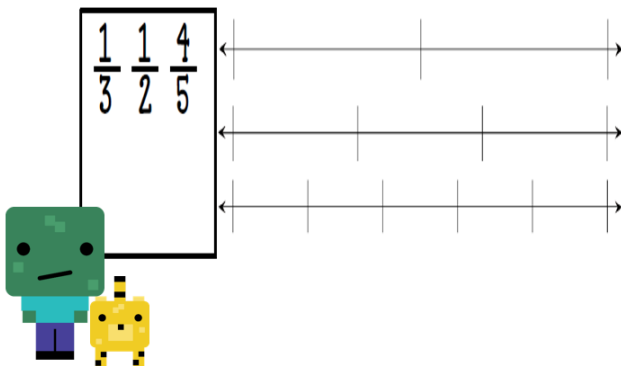
Sometimes named, "benchmark numbers"

Fractions that are used to help understand the size of other fractions.

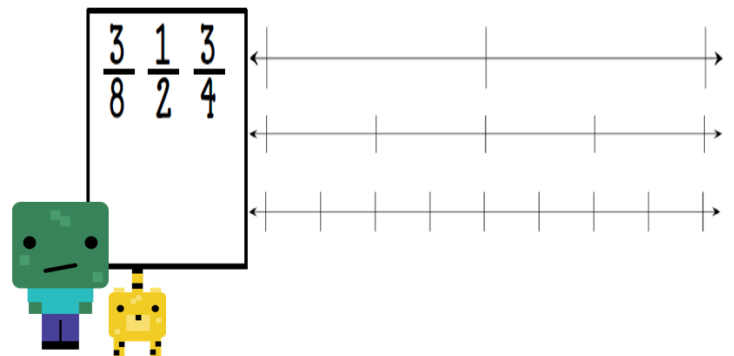


PRACTICE

Where do each of the following fractions belong?



Where do each of the following fractions belong?



Where do each of the following fractions belong?

