



## Equivalent Fractions Understanding

### Today's Standard

3.NF.A3a - Understand two fractions as equivalent (equal) if they are the same size, or the same point on a number line.

Cues	Notes
What are equivalent fractions?	Equivalent fractions represent the same value.
How can fractions be the same size?	Fractions are the same size if they cover the same area or length.  A number line helps visualize fractions and their equivalence.
What is the importance of a number line?	The numerator is the top number in a fraction, showing how many parts we have.
What is a numerator?	
What is a denominator?	The denominator is the bottom number in a fraction, showing into how many parts the whole is divided.

### Summary

Understanding equivalent fractions is crucial. Fractions are equivalent if they represent the same size or the same point on a number line. Visual aids like fraction strips and number lines help illustrate this concept.