

Dear Families,

Our sixth math unit will be on the foundational concepts of fractions. Don't forget to visit the 4th Grade Math Site for more resources!

Standards Covered

[CCSS.Math.Content.4.NF.A.1](#)

Explain why a fraction a/b is equivalent to a fraction $(n \times a)/(n \times b)$ by using visual fraction models, with attention to how the number and size of the parts differ even though the two fractions themselves are the same size. Use this principle to recognize and generate equivalent fractions.

New Vocabulary (see 4th Grade Math website for definitions)

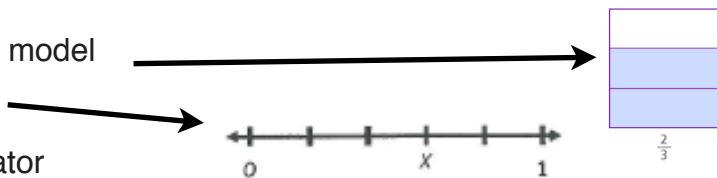
★Fraction

★Visual fraction model

★Number line

★Equivalent

★Like denominator



Example Problems

★Compare $3/5$ and $3/7$ using $<$, $>$, or $=$.

★Name a fraction equivalent to $1/8$.

★Identify a fraction on a number line between 0 and 1.

★Are $1/3$ and $2/5$ equivalent?

★Is $6/11$ closer to 1, $1/2$, or 1?

★Place the fractions $1/5$, $3/5$, $4/5$, and $2/5$ on a number line.

Please contact us if you have any questions,

The District 90 4th grade team