

OP J Divide a fraction by a like-denominator unit fraction using models and symbols

Grade	Curriculum Expectations
6	<ul style="list-style-type: none"> represent, compare, and order fractional amounts with unlike denominators, including proper and improper fractions and mixed numbers, using a variety of tools and using standard fractional notation;
7	<ul style="list-style-type: none"> use a variety of mental strategies to solve problems involving the addition and subtraction of fractions and decimals;
7	<ul style="list-style-type: none"> add and subtract fractions with simple like and unlike denominators, using a variety of tools and algorithms;
8	<ul style="list-style-type: none"> represent, compare, and order rational numbers;
8	<ul style="list-style-type: none"> translate between equivalent forms of a number;
8	<ul style="list-style-type: none"> use estimation when solving problems involving operations with whole numbers, decimals, percents, integers, and fractions, to help judge the reasonableness of a solution;
8	<ul style="list-style-type: none"> represent the multiplication and division of fractions, using a variety of tools and strategies;
8	<ul style="list-style-type: none"> solve problems involving addition, subtraction, multiplication, and division with simple fractions.
9D	<ul style="list-style-type: none"> simplify numerical expressions involving integers and rational numbers, with and without the use of technology;
9D	<ul style="list-style-type: none"> solve problems requiring the manipulation of expressions arising from applications of percent, ratio, rate, and proportion;
9D	<ul style="list-style-type: none"> determine, through investigation, various formulas for the slope of a line segment or to determine the slope of a line segment or a line;
9P	<ul style="list-style-type: none"> solve problems requiring the expression of percents, fractions, and decimals in their equivalent forms