

OP P Divide fractions with unlike-denominators with a visually recognizable result using models

Grade	Curriculum Expectations
<b>8</b>	<ul style="list-style-type: none"> <li>• use estimation when solving problems involving operations with whole numbers, decimals, percents, integers, and fractions, to help judge the reasonableness of a solution;</li> </ul>
<b>8</b>	<ul style="list-style-type: none"> <li>• represent the multiplication and division of fractions, using a variety of tools and strategies;</li> </ul>
<b>8</b>	<ul style="list-style-type: none"> <li>• solve problems involving addition, subtraction, multiplication, and division with simple fractions.</li> </ul>
<b>9D</b>	<ul style="list-style-type: none"> <li>• simplify numerical expressions involving integers and rational numbers, with and without the use of technology;</li> </ul>
<b>9D</b>	<ul style="list-style-type: none"> <li>• solve problems requiring the manipulation of expressions arising from applications of percent, ratio, rate, and proportion;</li> </ul>
<b>9D</b>	<ul style="list-style-type: none"> <li>• determine, through investigation, various formulas for the slope of a line segment or to determine the slope of a line segment or a line;</li> </ul>
<b>9P</b>	<ul style="list-style-type: none"> <li>• solve problems requiring the expression of percents, fractions, and decimals in their equivalent forms</li> </ul>