

Division of Fractions

Things to Know	Adjustments
• To divide to a fraction means to multiply by its reciprocal • Division and multiplication are inverse of each other • The reciprocal multiplied by the fraction make a whole, e.g., $\frac{1}{2} \times \frac{2}{1}$ equals 1 • You can use bar models to represent fractions • You can't divide fractions, you have multiply the reciprocal • The first fraction is called your division, and the second fraction is called the divisor and the solution is called the quotient • Reciprocal means opposite, inverse...can that also mean the negative...what is the correct terminology	•

Teacher and Take Away	Next Step and Support