## Math 6+: Computation and Problem Solving Fraction and Decimal Operations

## **Properties and Relationships of Operations**

Students	Learning Continuum Statements:
Students:	RIT 191-200:
	Understands multiplication as scaling
Students:	RIT 201-210:
	Understands multiplication as scaling
Students:	RIT 211-220:
	Understands multiplication as scaling
Students:	
	RIT 221-230:
	Understands multiplication as scaling
Students:	RIT 231-240:
	<ul> <li>Understands that dividing by a fraction is the same as multiplying by its reciprocal</li> <li>Understands the effect of multiplying whole numbers by fractions less than 1</li> </ul>
Students:	RIT 241-250:
	KII 241-250.
	<ul> <li>Understands that multiplying whole numbers and fractions involves multiplying the whole number and the numerator, then dividing by the denominator</li> </ul>