Expectations	Indicators	Essential Questions	Enduring Understanding
1.1 The student will represent functions and relations numerically, graphically, and algebraically	1.1.A2.4 write a rational function or expression in the form $\frac{1}{x^n}$ as an equivalent power function or expression.	How do rational functions model real-world problems and their solutions?	The characteristics of rational functions and their representations are useful in solving real-world problems.
	1.1.A2.15 graph rational functions with numerators and/or denominators that are linear polynomials and describe their properties.		
1.2 The student will describe and apply properties of functions and relations.	1.2.A2.8 describe the properties of rational functions with numerators and/or denominators that are linear polynomials, including domain, range, continuity, end behavior, horizontal asymptotes, and vertical asymptotes.		
1.4 The student will use numerical, algebraic, and graphical representations of functions and relations in order to solve real-world problems.	1.4.A2.4 solve rational equations with linear denominators graphically, numerically, and algebraically.		
	1.4.A2.13 interpret and solve problems involving rational equations, including inverse and combined variation.		