

Algebra 2**Unit: Rational Functions****Section: Graphing Rational Functions and Domain and Range****Audio**

Rational functions are defined as functions which can be written as the ratio of two polynomials. For example, the following are examples of rational functions. x divided by the quantity x minus three. x squared minus three times x plus one divided by the quantity x cubed plus two times x squared minus five x minus one. The denominator and the numerator are both made up of polynomials.