**12.5: Multiply and Divide Rational Expressions:**

**Goals: \***Multiply expressions involving monomials

**\***Multiply expressions involving polynomials

**\***Divide rational expressions

**Multiply expressions involving monomials:**

**Ex:  Ex: **

**Ex:  Ex: **

**Multiply Expressions Involving Polynomials:**

**Ex:  Ex: **

**Ex:  Ex: **

**Ex:  Ex: **

**Divide Rational Expressions:**

**Ex:  Ex: **

**Ex:  Ex: **

**Ex:  Ex: **