**1.7 Inequalities**

**Quadratic Inequalities**

**CLASSROOM EXAMPLE 5 Solving a Quadratic Inequality**

Solve 

**CLASSROOM EXAMPLE 6 Solving a Quadratic Inequality**

Solve 

**Rational Inequalities**

**CLASSROOM EXAMPLE 8 Solving a Rational Inequality**

Solve 

**CLASSROOM EXAMPLE 9 Solving a Rational Inequality**

Solve 