

Name _____ Period _____ Score _____

Precalculus Worksheet 3
Solving Rational Equations and Inequalities

Solve each equation.

1. $\frac{2}{5} + \frac{7}{8} = \frac{y}{20}$

2. $\frac{1}{3} - \frac{5}{6} = \frac{1}{x}$

3. $\frac{x-3}{x+2} = \frac{1}{x}$

4. $\frac{3}{x+1} = \frac{2}{x-2}$

$9) + (-2) =$

$(+7) + (-2) =$

$(+7) + (-2) =$

$1) + (+2) =$

$(+3) + (+2) =$

$(+3) + (+2) =$

v.elementarymathgames.net



www