

New Jersey City University
Intermediate Algebra
Peer Led Team Learning Workshop 8A
Rational Equations

Section 6.4

1. Solve each equation:

a. $\frac{2}{5x} + \frac{3}{x} = 4$

b. $\frac{2}{x^2 - 4x} - \frac{3}{x} = \frac{5}{x - 4}$

c. $\frac{5}{x + 2} + \frac{7}{x + 3} = 4$

d. $\frac{2 - x^2}{4 - x} = 0$

e. $1 - \frac{4}{(x - 3)^2} = 0$