

Name:

September 30, 2015

MAC 1105.1A26

Cyr

Quiz 5

You must show all work to receive full credit!!

Problem 1. (2 pts) Solve the equation $\frac{2x-3}{x} + \frac{5x}{x-1} = 7$.

Problem 2. (2 pts) Solve the equation $\sqrt{3x+6} = x-4$.

Problem 3. (1 pt) Solve the equation $|4x-1| = 3$.