

Math 3160 - Quiz 1

Name: _____

1. Solve the following system of linear equations.

$$\begin{array}{rrrrrr} 2x_1 & -2x_2 & +4x_3 & & -6x_5 & = 2 \\ & & x_3 & +6x_4 & & = 0 \\ x_1 & -x_2 & +2x_3 & +x_4 & +x_5 & = 0 \end{array}$$