

Math 415 ADG**Name:****Quiz # 1**

January 31, 2014 No electronic devices or interpersonal communication allowed. Show work to get credit.

Find the reduced echelon form for the following matrix:

$$\begin{bmatrix} 1 & 3 & 4 & 7 \\ 0 & -2 & 2 & -6 \\ 3 & 7 & 14 & -1 \end{bmatrix}$$