Name:	
J#:	Dr. Clontz
Date:	

MASTERY QUIZ DAY 7

Math 237 – Linear Algebra Fall 2017

Version 1

Show all work. Answers without work will not receive credit. You may use a calculator, but you must show all relevant work to receive credit for a standard.

	Mark:
Standard E2.	

Find RREF A, where

$$A = \begin{bmatrix} 2 & -7 & | & 4 \\ 1 & -3 & | & 2 \\ 3 & 0 & | & 3 \end{bmatrix}$$

Solution:

RREF
$$A = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{bmatrix}$$

Additional Notes/Marks