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| Name: |
| J#: |
| Date: |

Dr. Clontz

MASTERY QUIZ DAY 4

Math 237 – Linear Algebra

Version 5

Fall 2017

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.

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| Standard E1. | Mark: |
|---------------------|-------|

Write an augmented matrix corresponding to the following system of linear equations.

$$x_1 + 3x_2 - 4x_3 + x_4 = 5$$

$$3x_1 + 9x_2 + x_3 - 7x_4 = 0$$

$$x_1 - x_3 + x_4 = 1$$

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| Additional Notes/Marks | |
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