

Math 1513 - College Algebra

Quiz #25 - 2011.11.15

Name: _____

1. If $A = \begin{bmatrix} -2 & -3 \\ 3 & 5 \end{bmatrix}$ and $B = \begin{bmatrix} -5 & -3 \\ 3 & 2 \end{bmatrix}$, compute AB .

2. From your answer to problem 1, are A and B inverses? Be sure to explain your answer.