

MATH 260, CPA 6, Fall '14

Due: September 30, 2014

Honor Code:

Name:

Section:

1) Find the determinants of the following matrices. State whether the matrix is singular or not.

$$\mathbf{A} = \begin{bmatrix} 5 & 3 \\ 2 & 1 \end{bmatrix} \quad \mathbf{B} = \begin{bmatrix} 1 & 1 & 1 \\ 2 & 2 & 2 \\ 3 & 3 & 3 \end{bmatrix}$$