

Name _____

Date _____

Finding the Inverse of a Matrix - Guided Lesson

Find the inverse of the following matrix.

1)

$$\begin{pmatrix} 1 & 2 & 3 \\ 0 & 1 & 4 \\ 5 & 6 & 0 \end{pmatrix}$$



2)

$$\begin{pmatrix} 1 & 0 & -3 \\ 2 & -2 & 1 \\ 0 & -1 & 3 \end{pmatrix}$$

3)

$$\begin{pmatrix} 2 & -1 & 0 \\ 2 & 3 & -1 \\ -3 & 0 & 1 \end{pmatrix}$$

