



Presents

Finding the inverse of Matrices

	Question	Answer
1	$\begin{pmatrix} 2 & -3 \\ 1 & 4 \end{pmatrix}$	$\frac{1}{11} \begin{pmatrix} 4 & 3 \\ -1 & 2 \end{pmatrix}$
2	$\begin{pmatrix} 0 & 3 \\ 3 & 1 \end{pmatrix}$	$\frac{1}{-9} \begin{pmatrix} 1 & -3 \\ -3 & 0 \end{pmatrix}$
3	$\begin{pmatrix} -4 & 1 \\ -6 & -1 \end{pmatrix}$	$\frac{1}{10} \begin{pmatrix} -1 & -1 \\ 6 & -4 \end{pmatrix}$
4	$\begin{pmatrix} -1 & 4 \\ 2 & 6 \end{pmatrix}$	$\frac{1}{-14} \begin{pmatrix} 6 & -4 \\ -2 & -1 \end{pmatrix}$
5	$\begin{pmatrix} 4 & -3 \\ 2 & -1 \end{pmatrix}$	$\frac{1}{2} \begin{pmatrix} -1 & 3 \\ -2 & 4 \end{pmatrix}$