

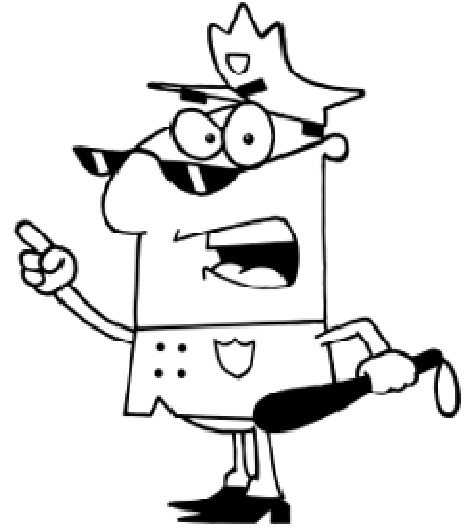
Name \_\_\_\_\_

Date \_\_\_\_\_

## Null, Identity and Inverse Matrices - Step-by-Step Lesson

1. Write a null matrix of order:

4 x 6



### Explanation:

Null matrices contain all zeroes. In this case they are asking for a 4 x 6 matrix. A 4 x 6 matrix contains 4 rows and 6 columns. It would appear as:

$$\begin{bmatrix} 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 \end{bmatrix}$$

