R. Bruner Math 2150, Fall 2006, Quiz 5 October 11, 2006

Compute the following inverses:

(a)
$$\begin{bmatrix} 1 & 0 & 4 \\ 0 & 5 & 0 \\ 0 & 0 & 1 \end{bmatrix}^{-1}$$
 (b)
$$\begin{bmatrix} 4 & 0 & 5 \\ 2 & 2 & 3 \\ 0 & 1 & 0 \end{bmatrix}^{-1}$$