Name: _____

Math 2250, Fall 2011, Quiz 6

October 14, 2011

R. Bruner

Compute the inverse of

$$\begin{bmatrix} -1 & 1 & 1 \\ 1 & -1 & 1 \\ 1 & 1 & -1 \end{bmatrix}$$

if it is invertible. If not, find an element in its kernel (null space).