With some help from departmental Math with Technology staff, we have identified some web 1.0, but still very functional,
linear algebra resources. Check these out and give us back some input if you have particular remarks or suggestions.

BUT REMEMBER: you will not have this or any other software available during the midterms and final, so you need to practice doing the row reductions, and showing on the right hand border what you have done.

1. Row Echelon Form applet (one of the tools in the next link, but I wanted to mention it specifically).

<http://www.mathresource.iitb.ac.in/linear%20algebra/RowEchelonForm/index.html>

This applet allows you to enter a matrix and perform row operations. You could use this to check your step by step computations,
or to do them, in problems like the applied ones in Sec 1.6 where the calculations go on for a while.

2. The Linear Algebra Toolkit

<http://www.math.odu.edu/~bogacki/cgi-bin/lat.cgi>

This page has several tools that deal with systems of linear equations, determinants, vector spaces, and linear transformations.

3. Simple matrix multiplication

There are a number of these available on the web. For example, I have used

<http://kinetigram.com/mck/LinearAlgebra/JPaisMatrixMult04/classes/JPaisMatrixMult04.html>

But I also see this page

<http://joemath.com/applets/multmat/>

which looks pretty good.

4. Other computations including eigenvalues

See http://www.math.ubc.ca/~israel/applet/mcalc/matcalc.html