- Quiz this week: 2.1, 2.2, 2.3.

- Webworks for 2.1, 2.2, and 2.3 are due this Wednesday, Oct. 11, at 11:59 PM.

- This week: finishing the Invertible Matrix Theorem, and all about subspaces of $\mathbf{R}^n$. We will see that subspaces are really just the same as spans. Another big topic: what it means for a set of vectors to be a basis of a subspace.